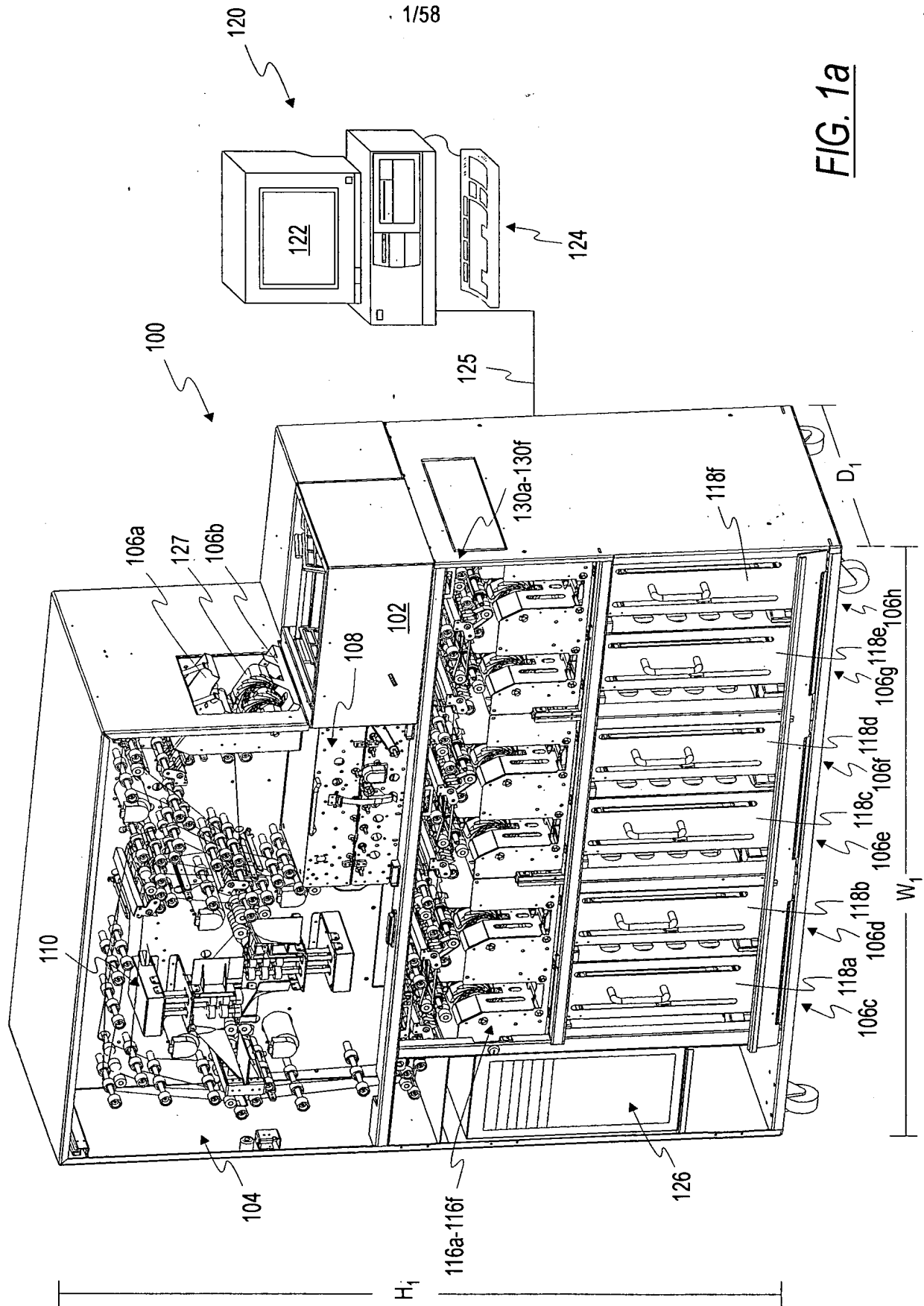
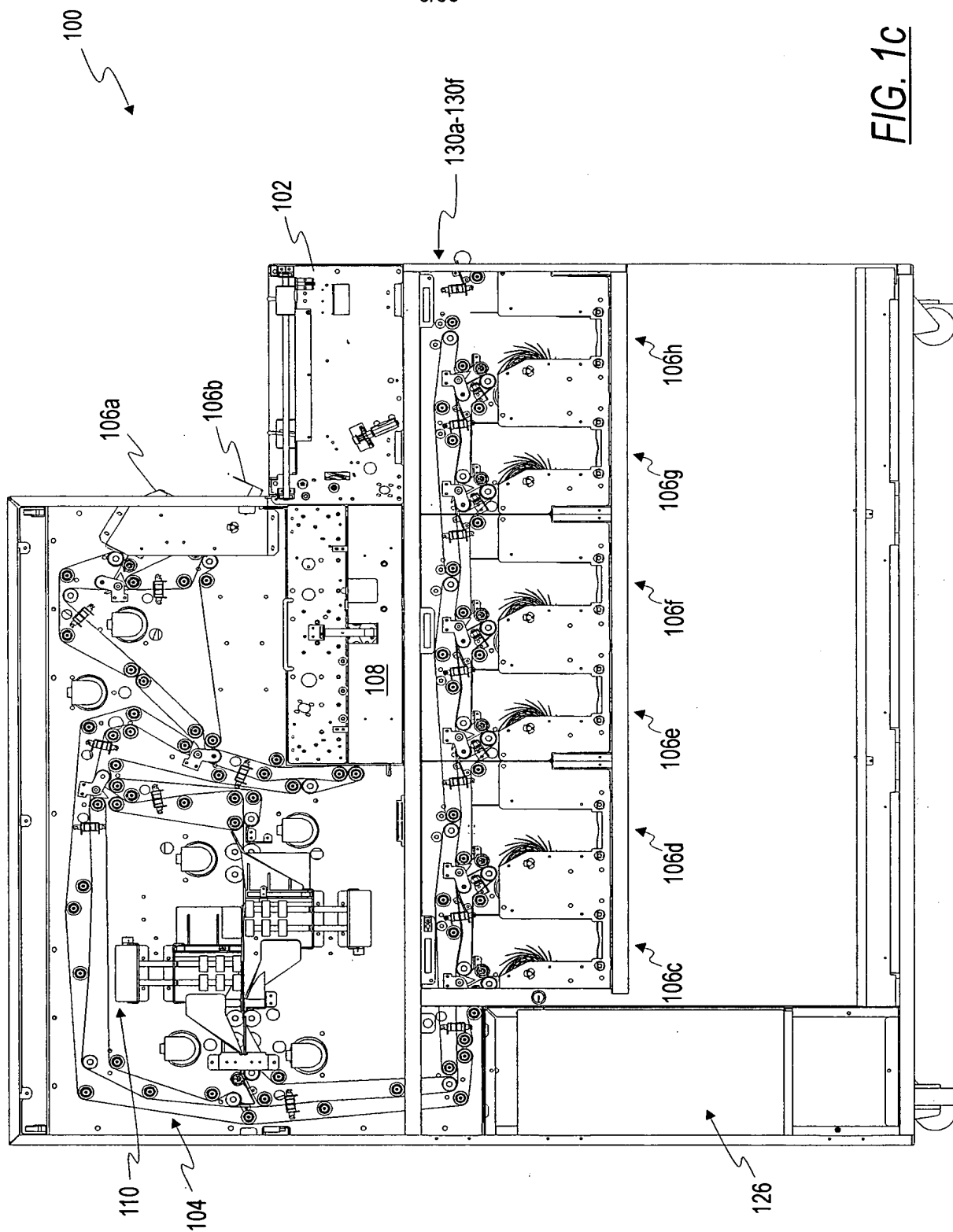


20090207 2209500F





20060469901

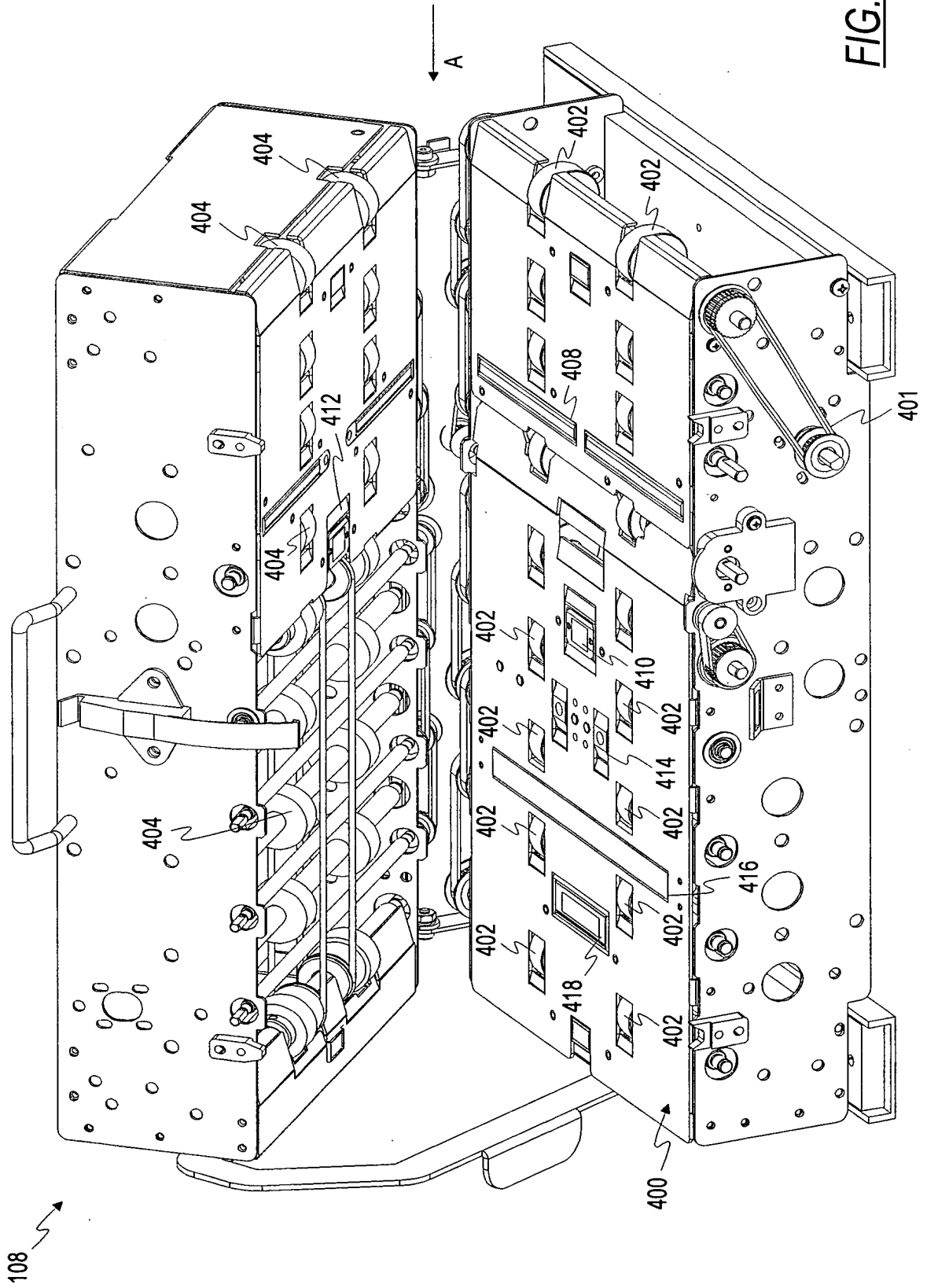


FIG. 2a

108

A

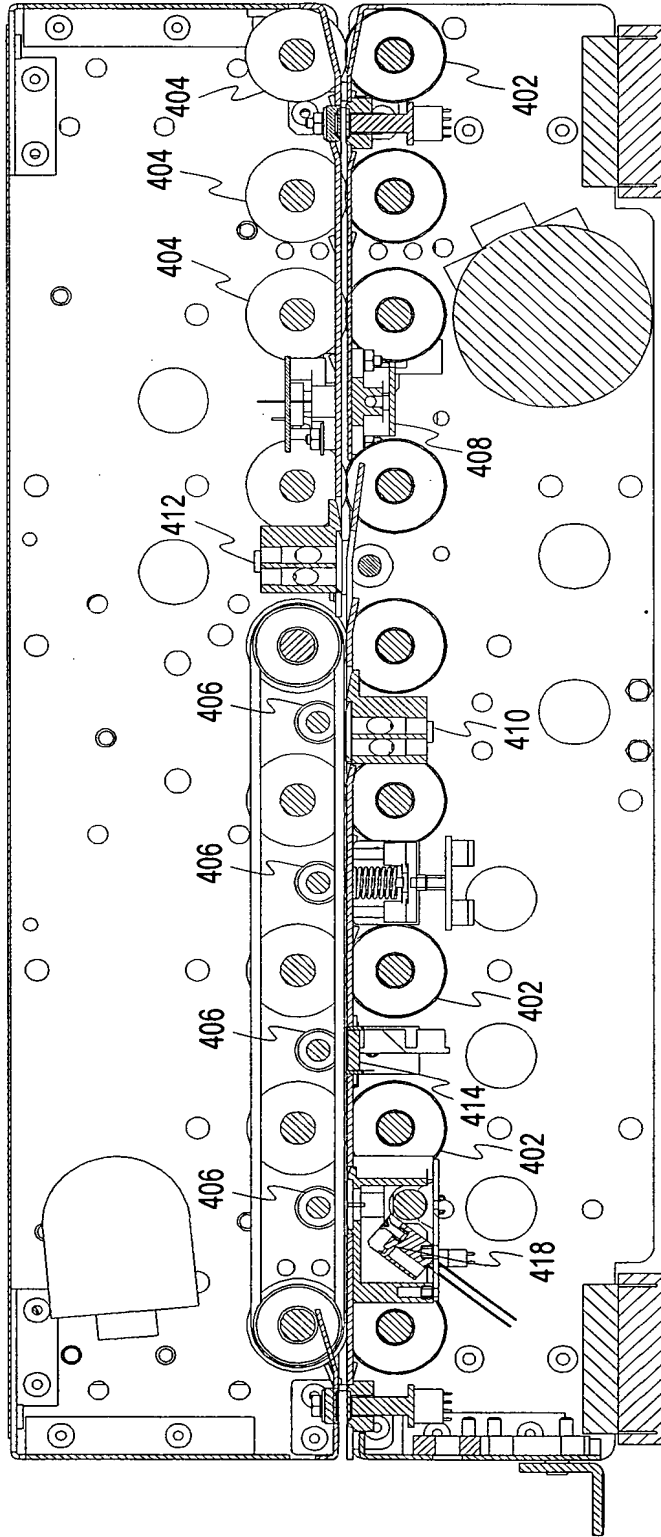
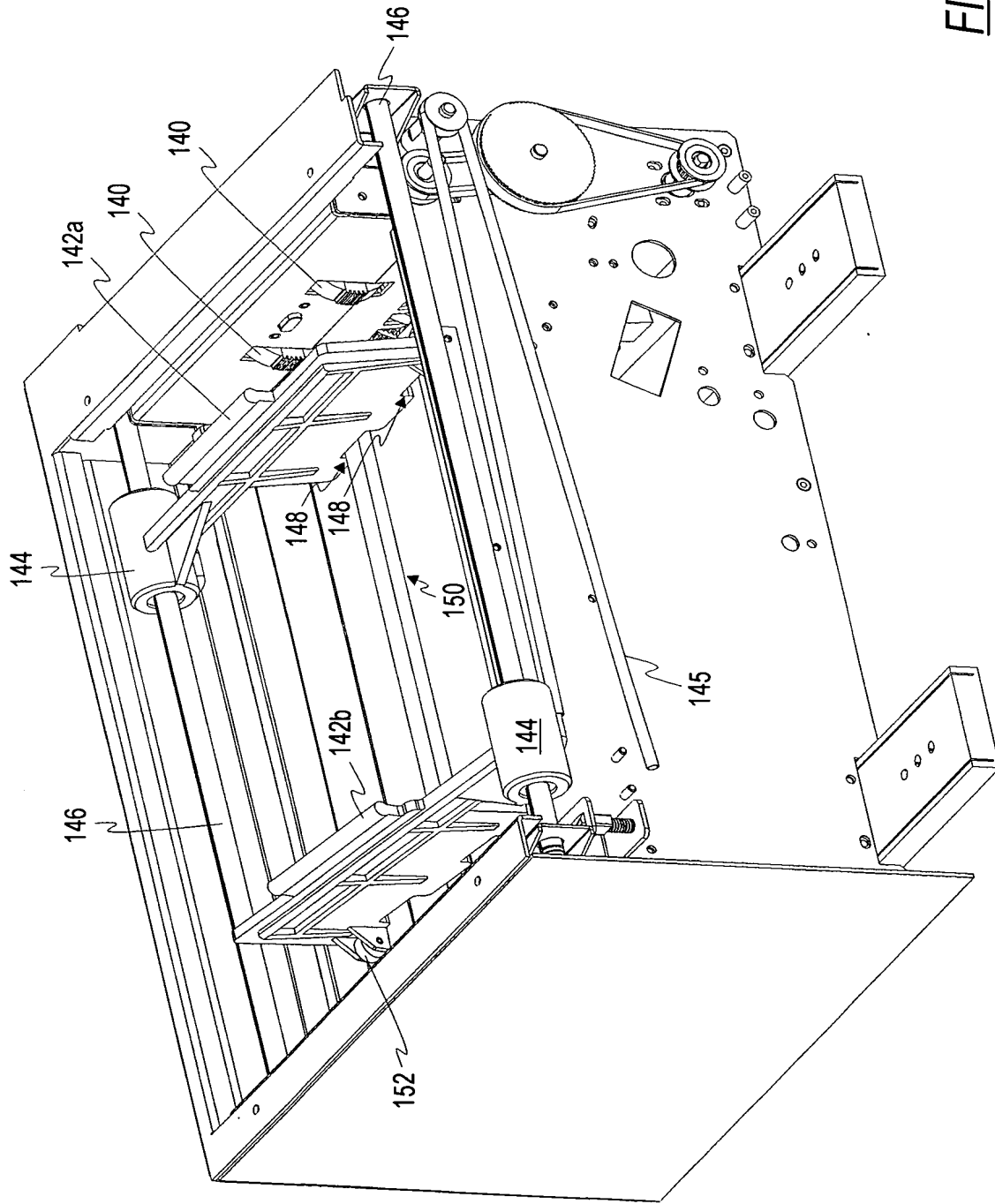


FIG. 2b

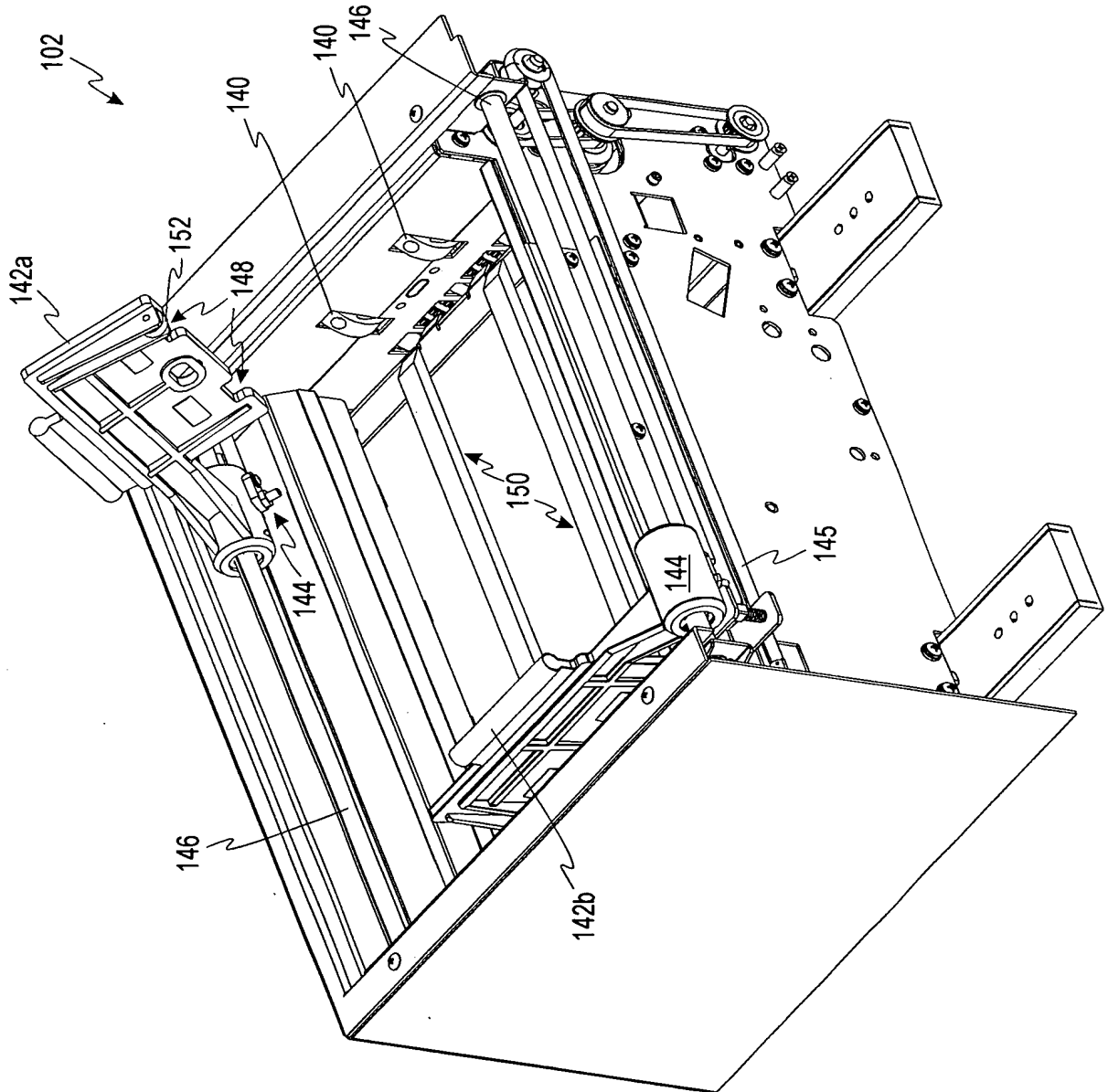
FIG. 3a



102

66999-26999

FIG. 3b



102

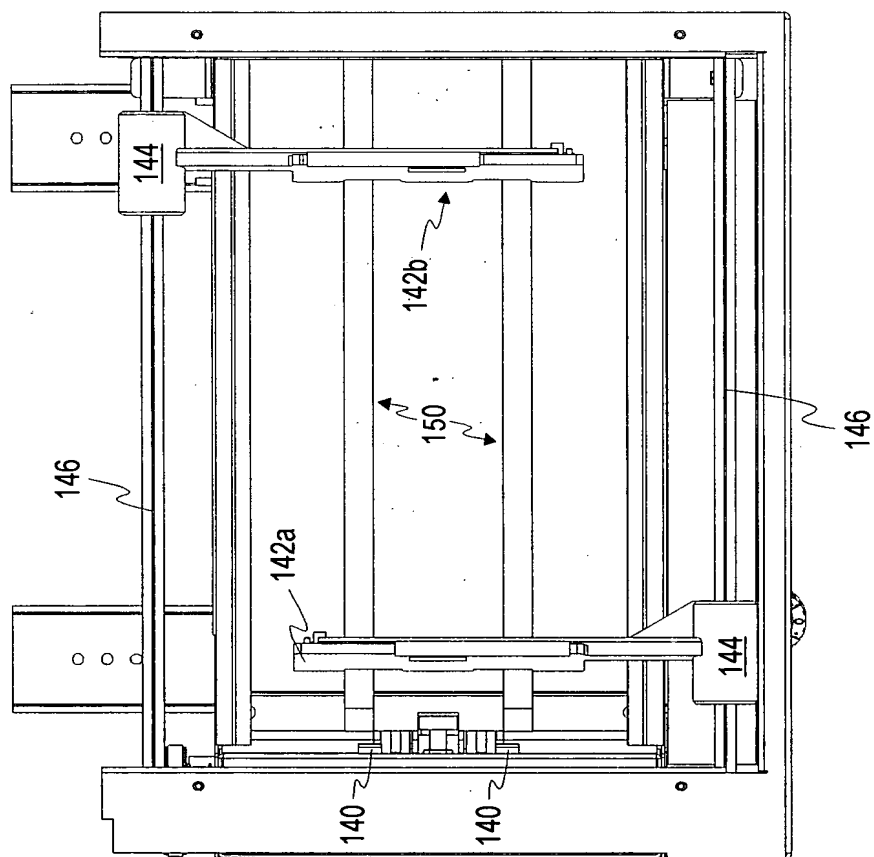


FIG. 3C

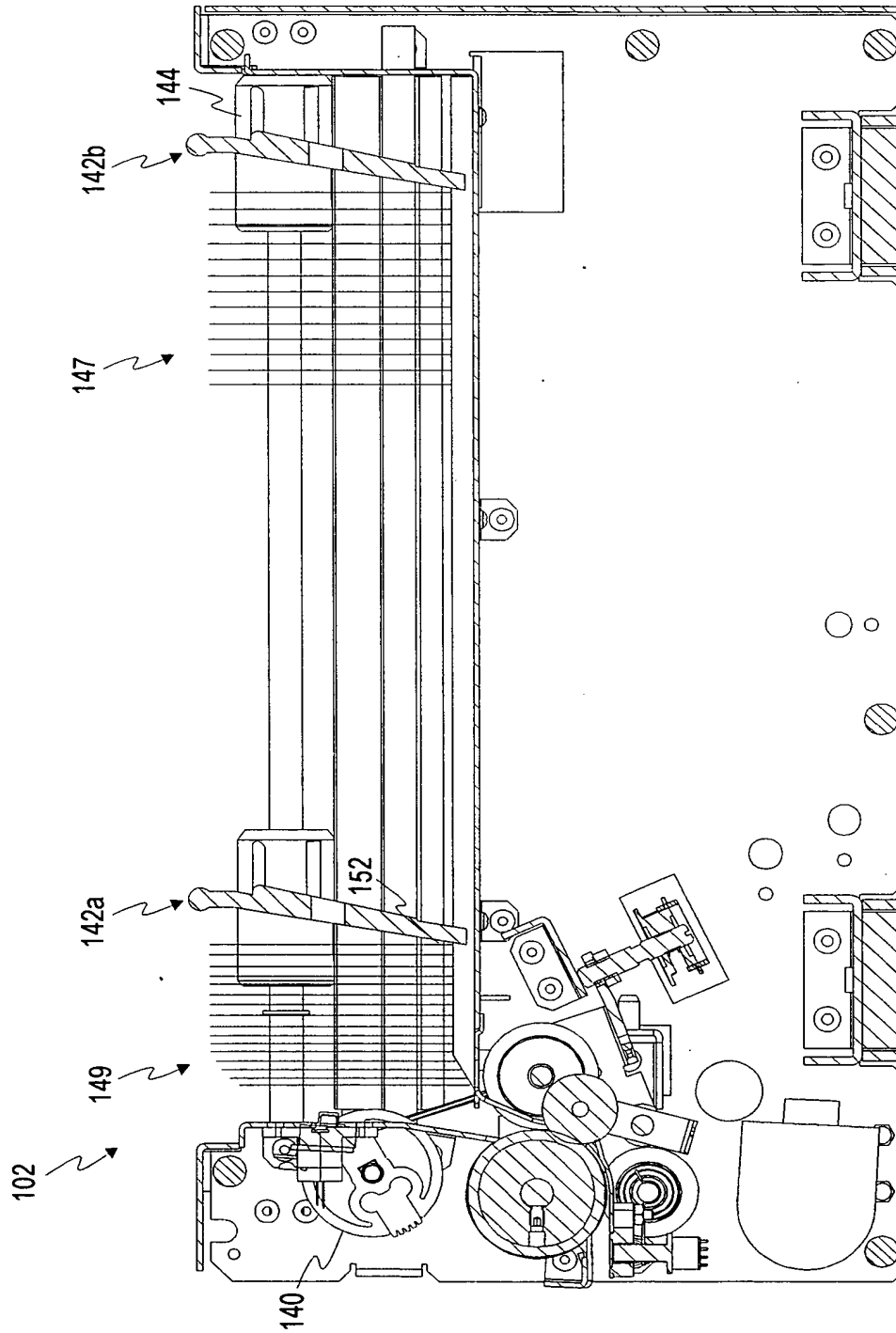


FIG. 3d

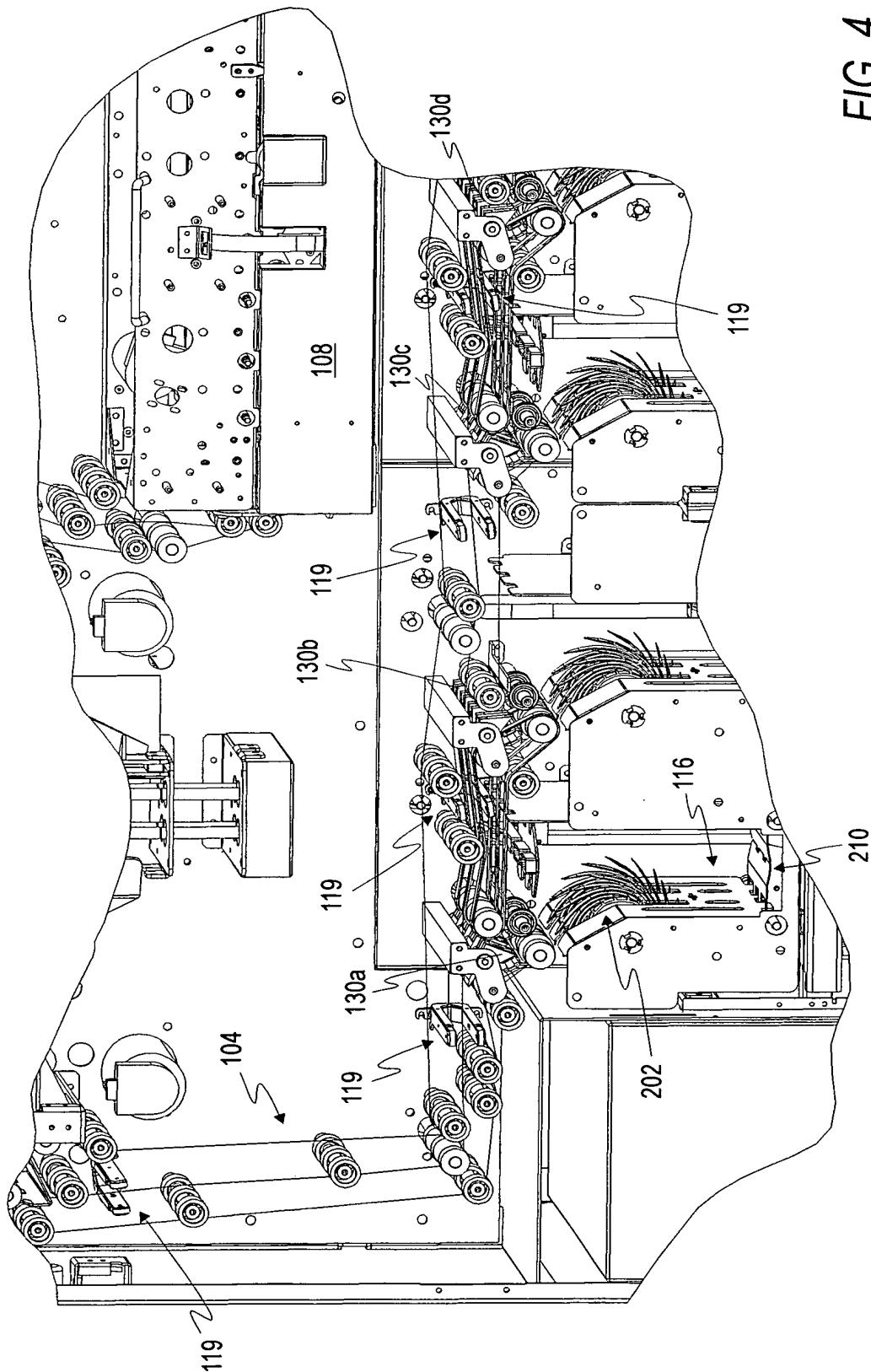


FIG. 4

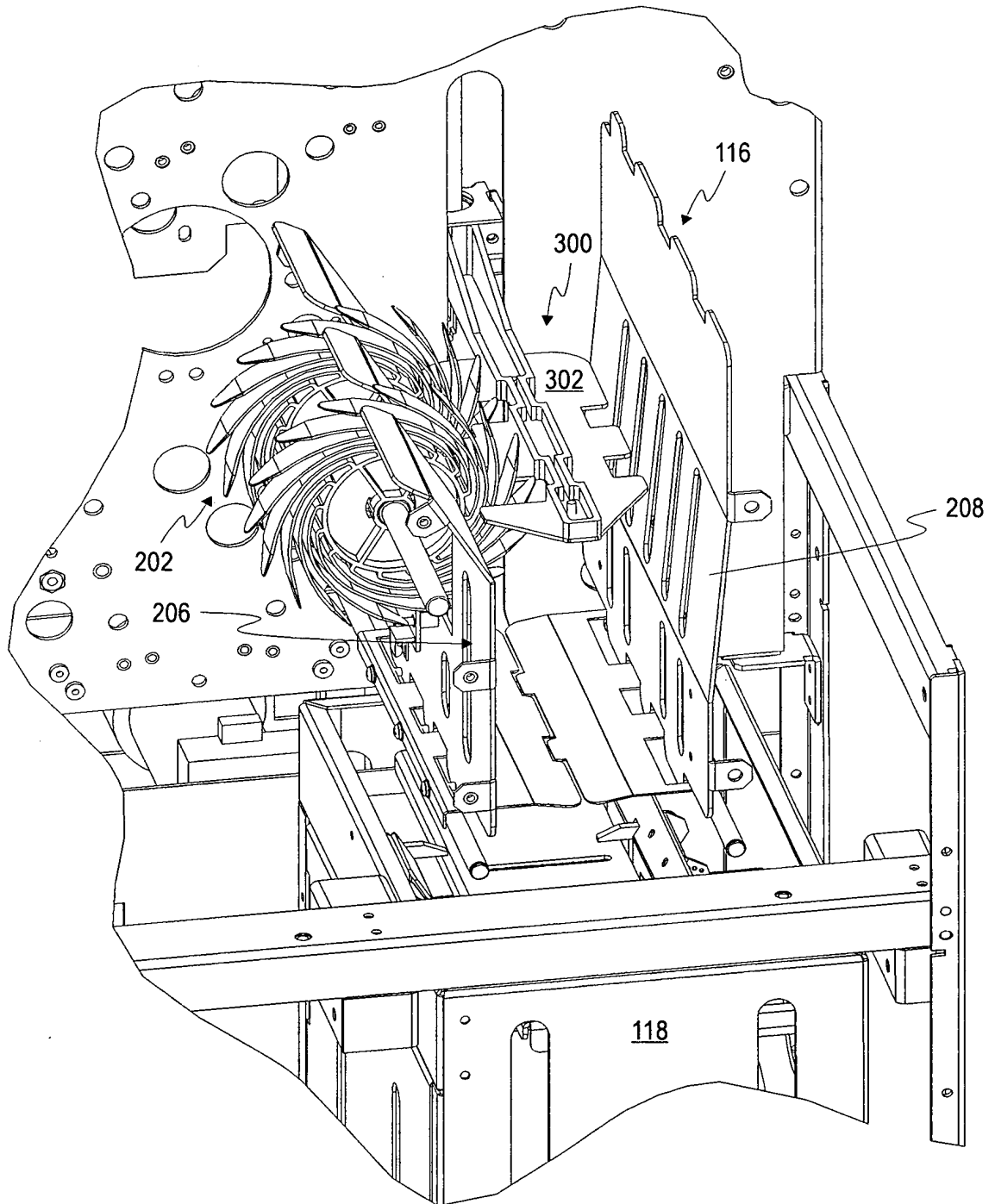


FIG. 5

FIG. 6

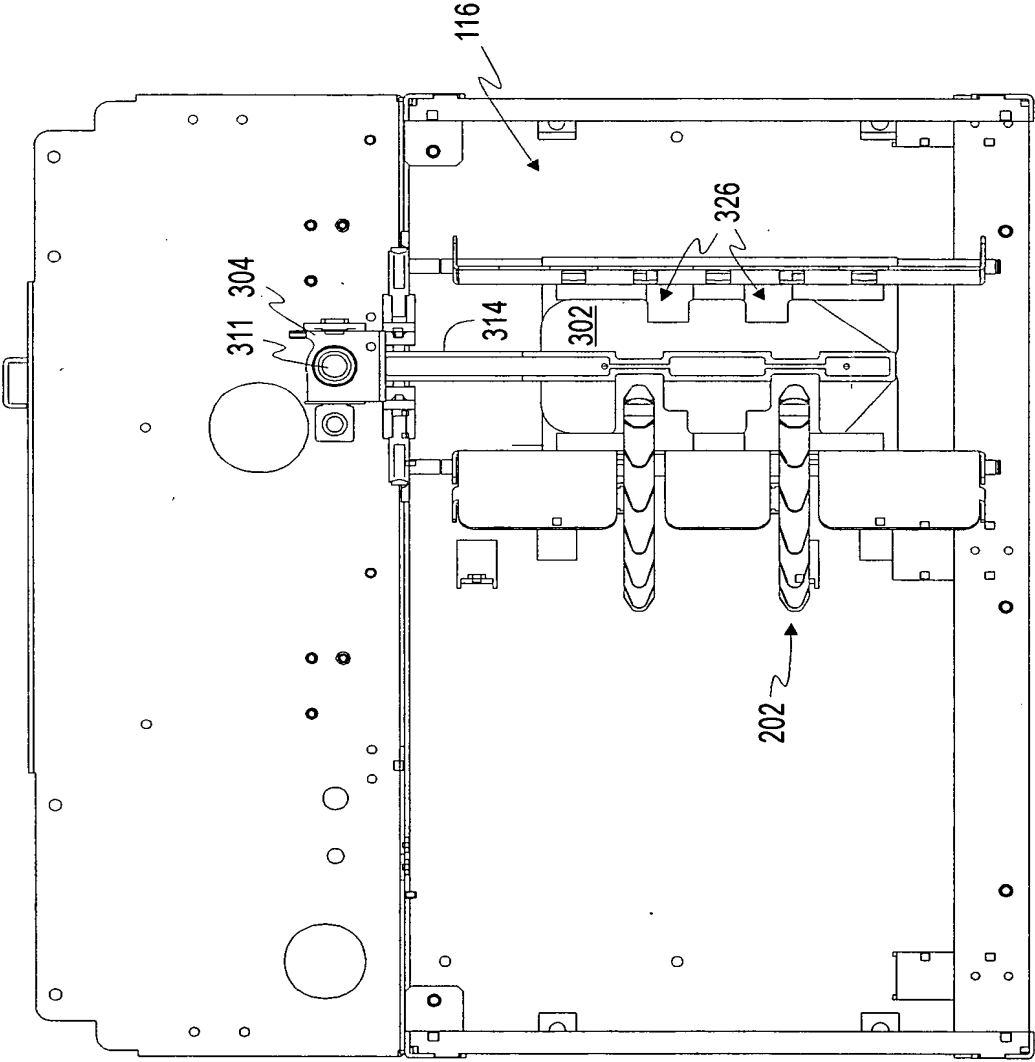
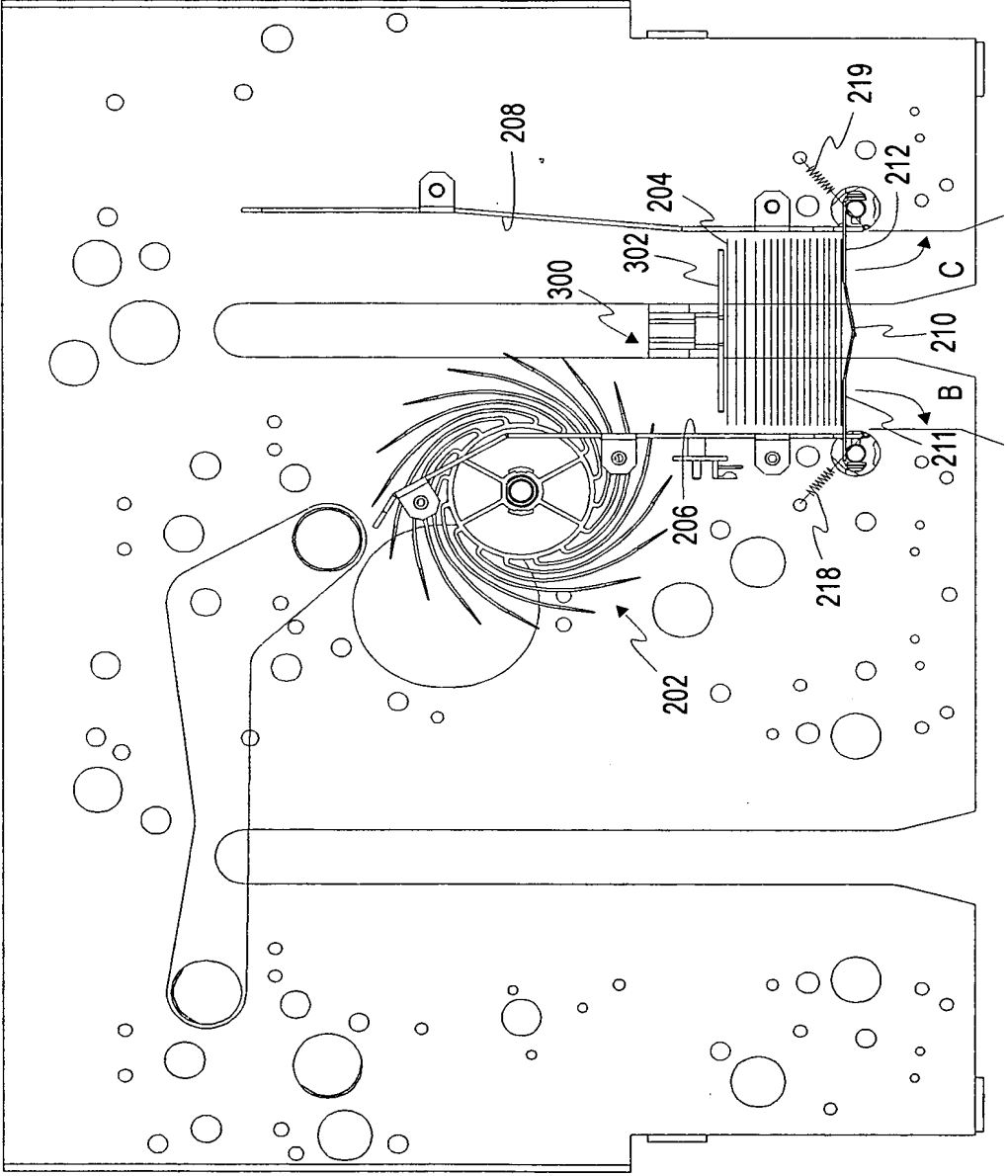


FIG. 8



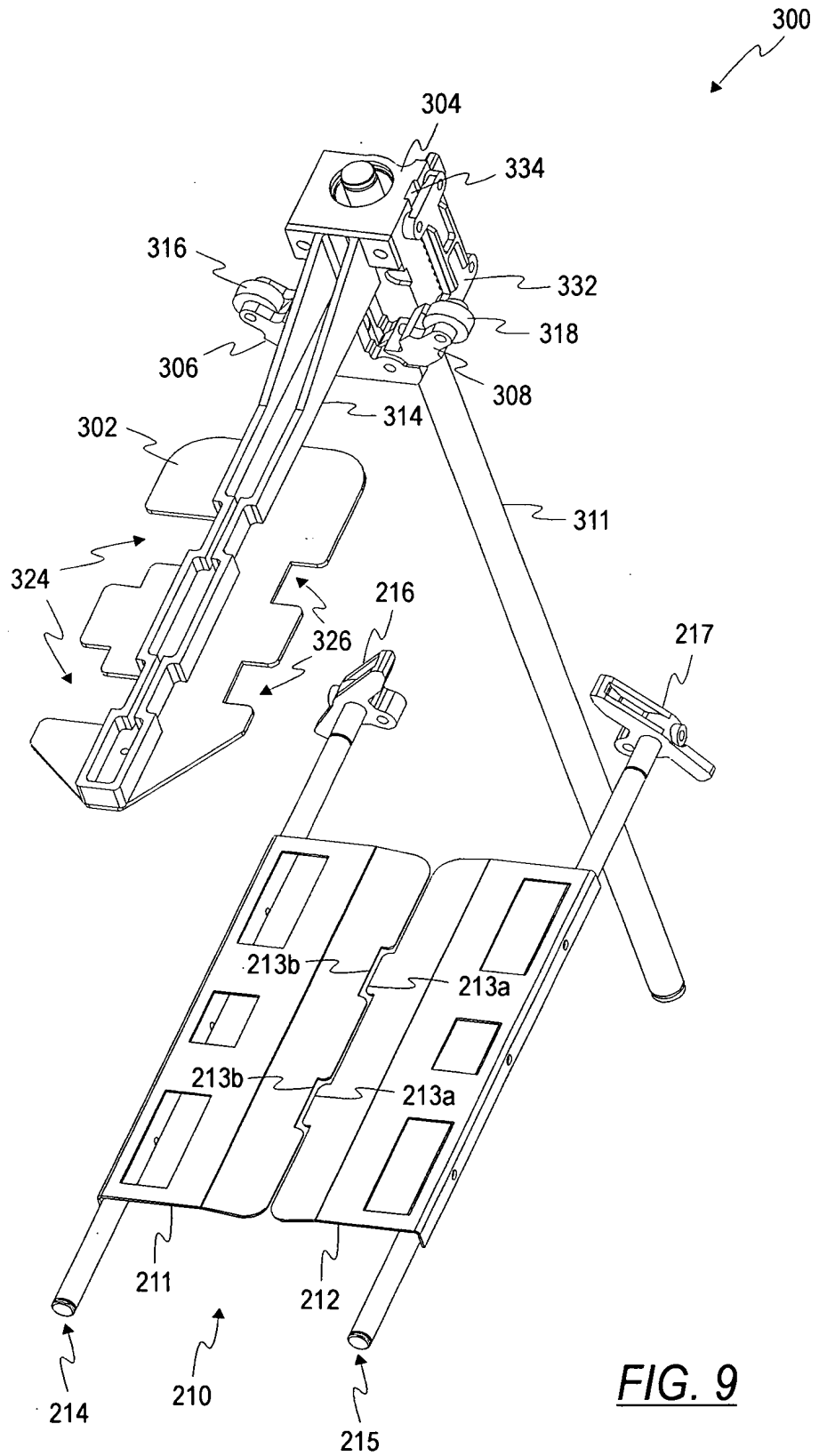


FIG. 9

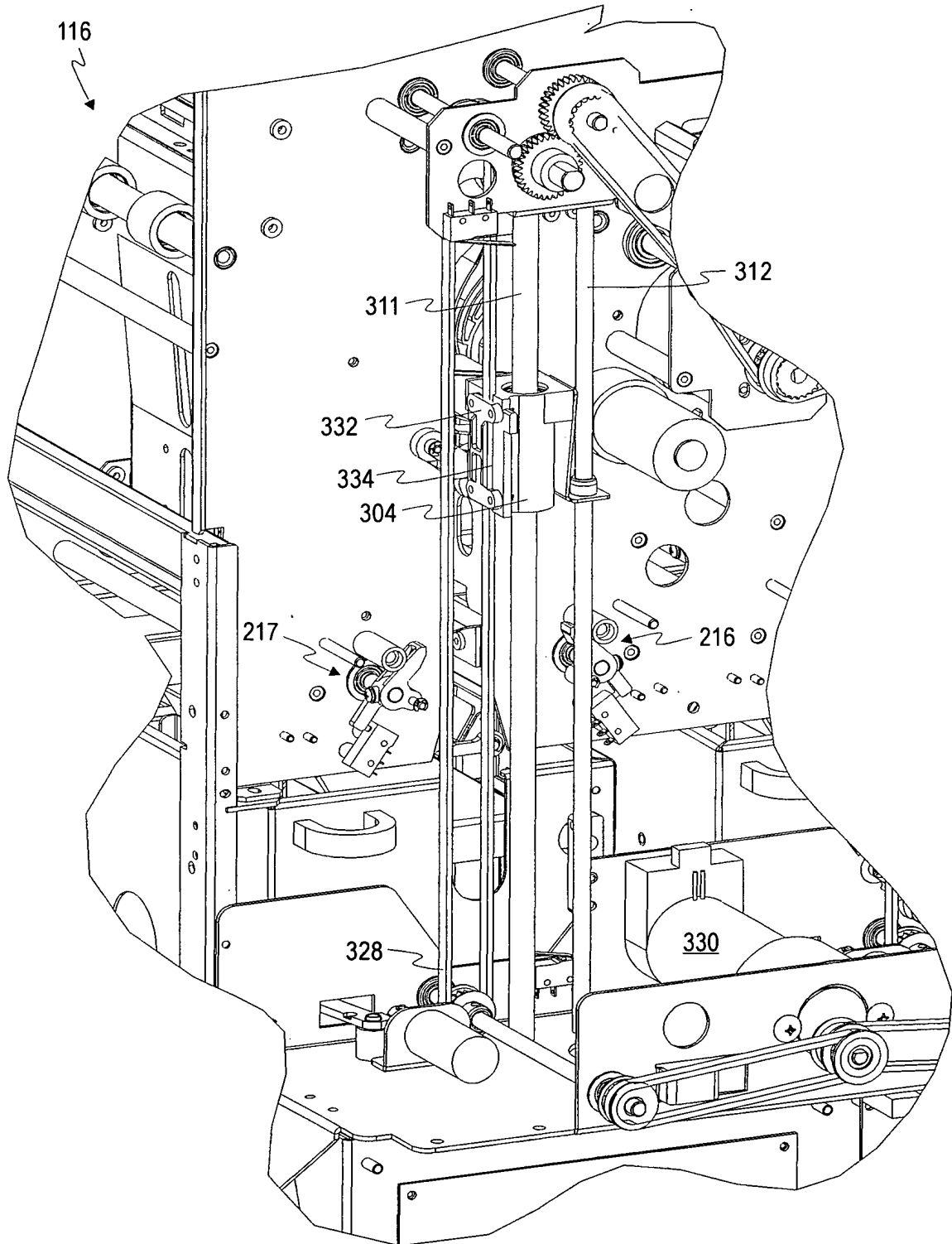


FIG. 11

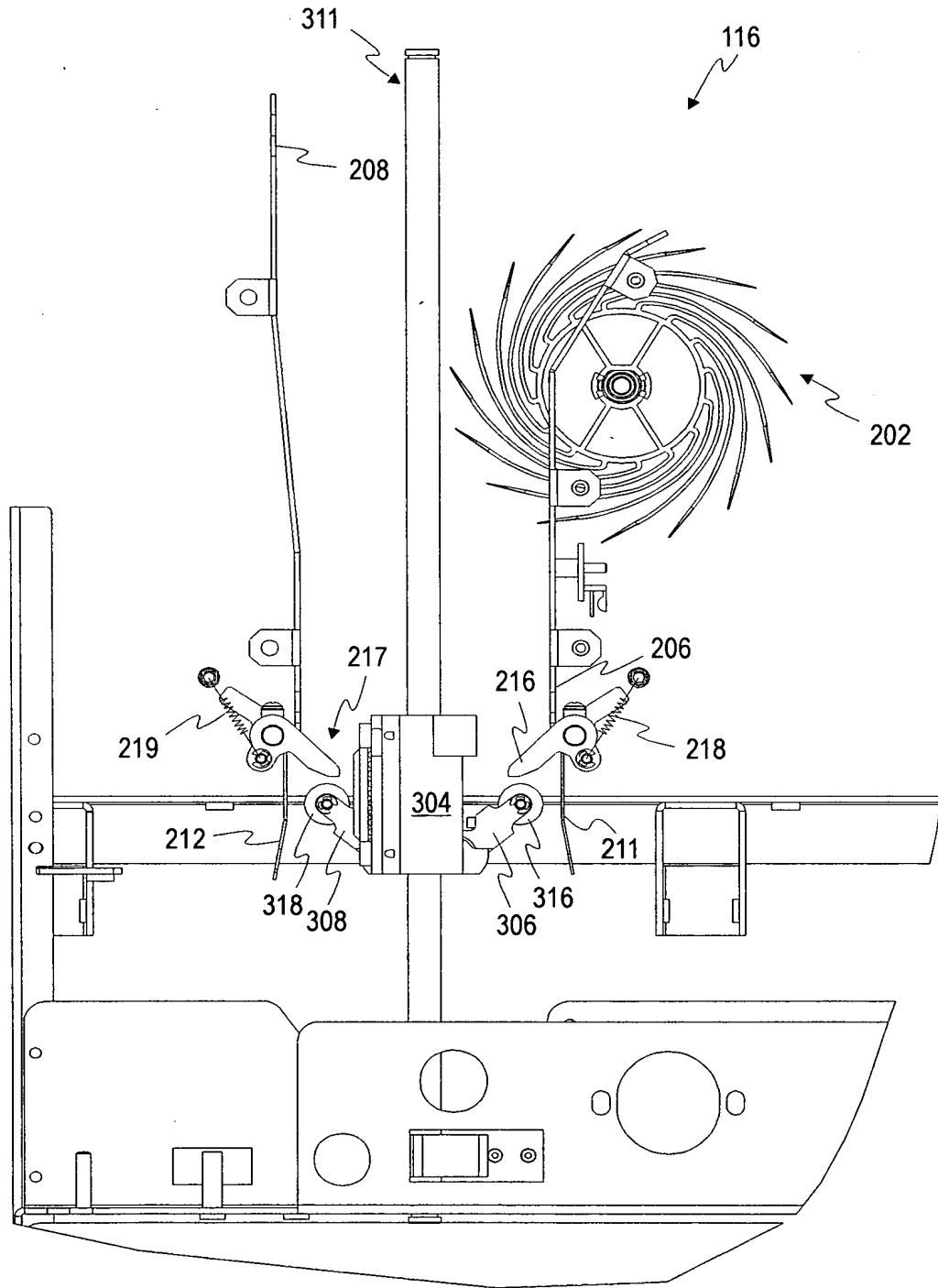


FIG. 12

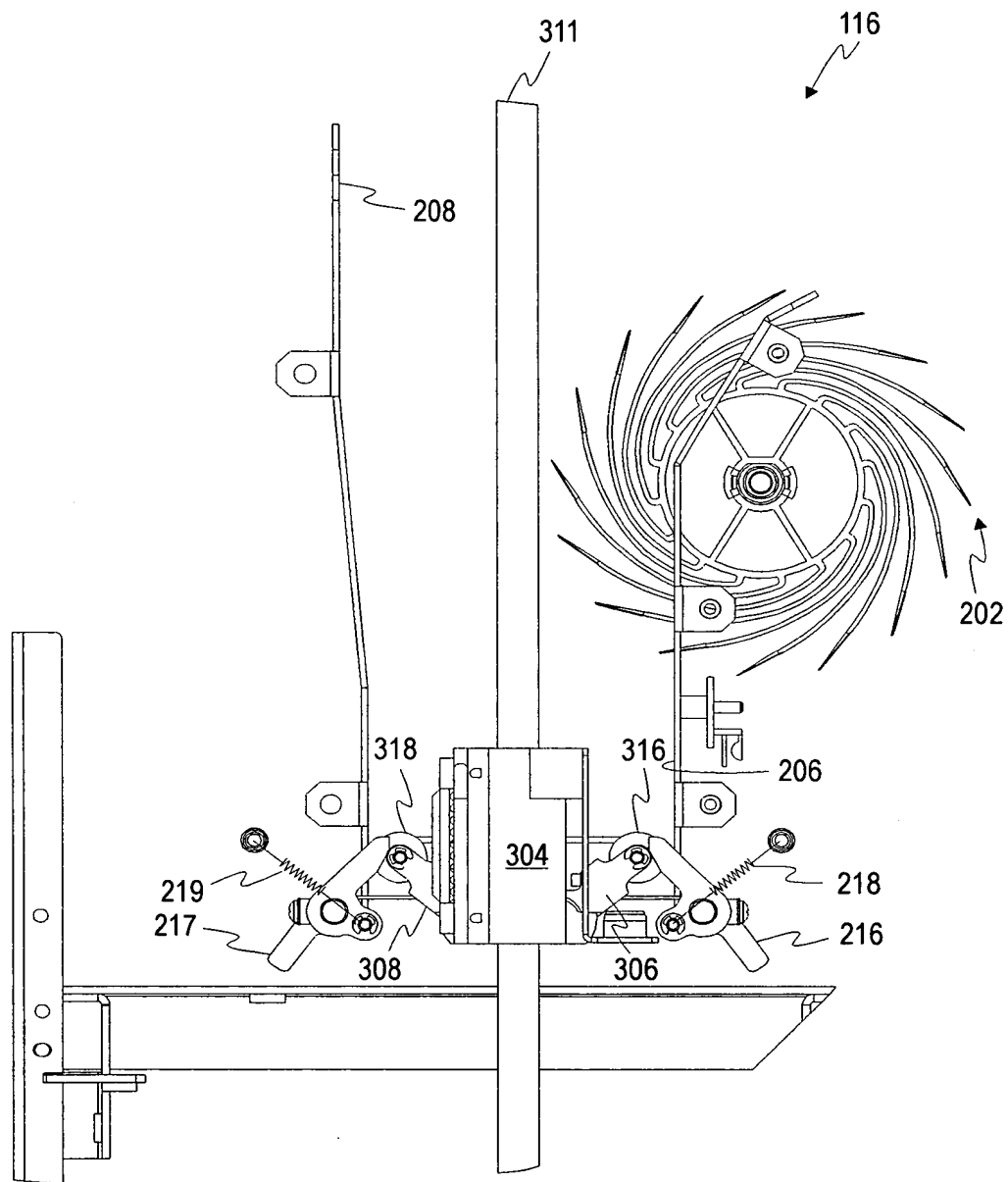
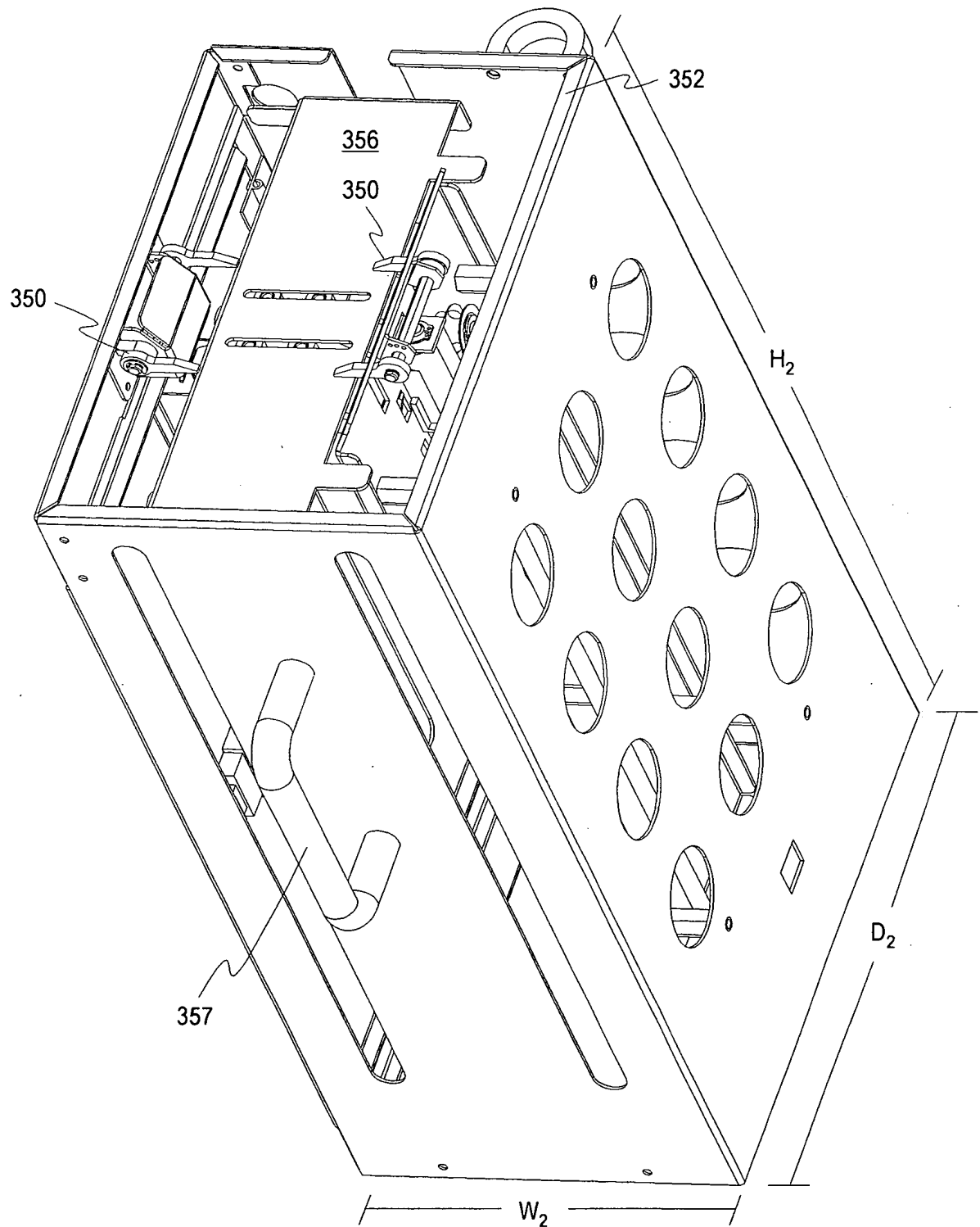


FIG. 13

118

**FIG. 14**

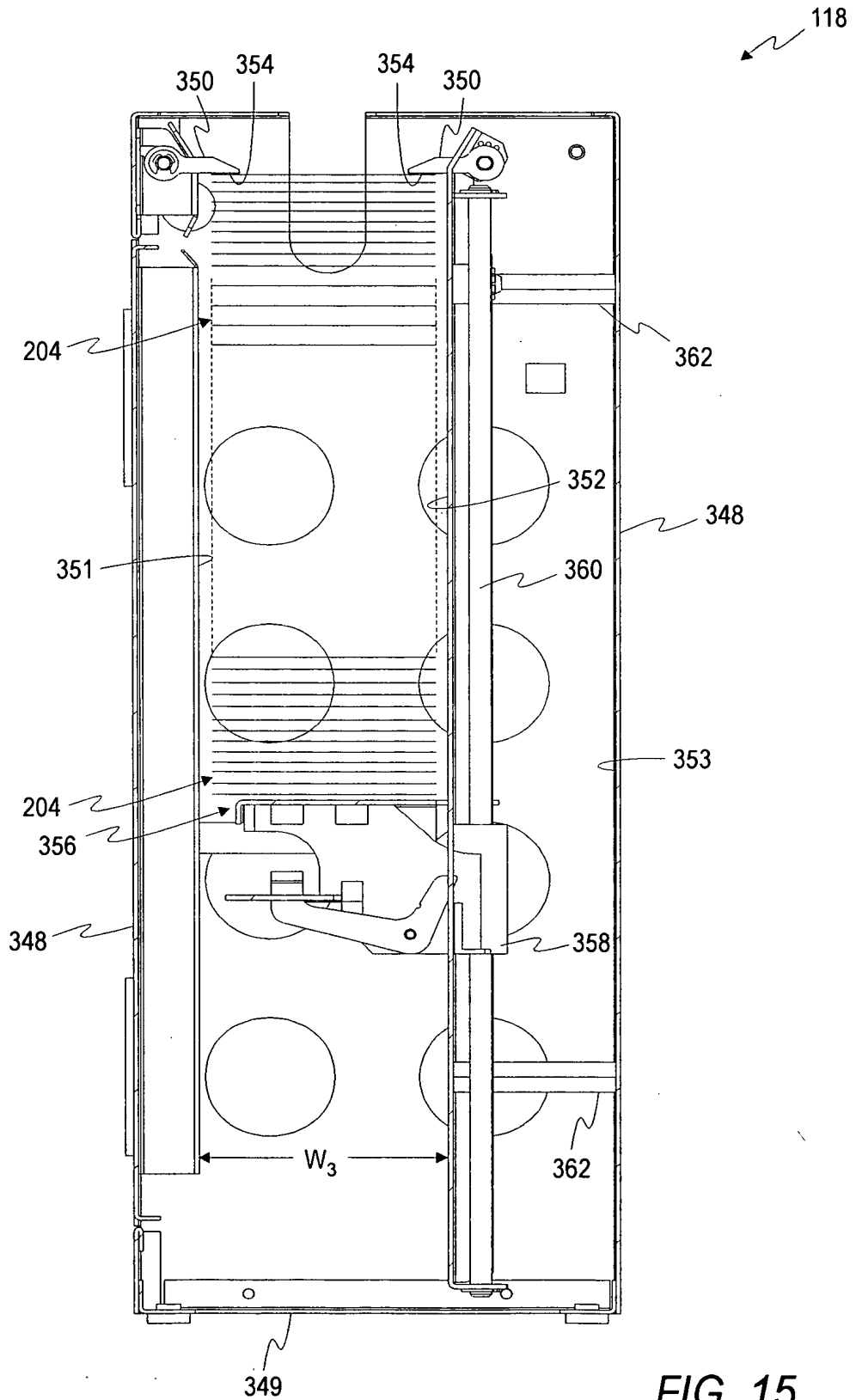


FIG. 15

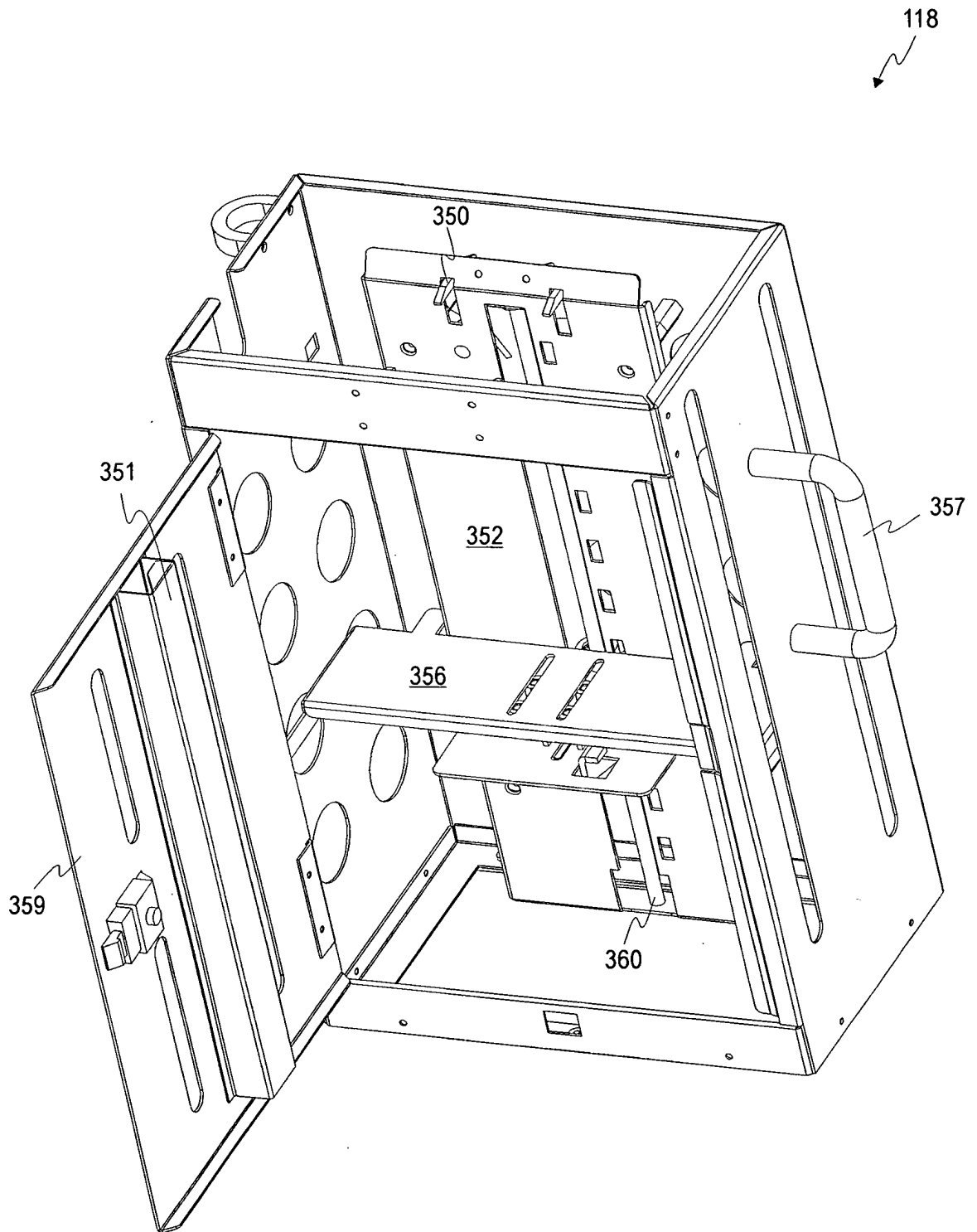


FIG. 16

118 ↘

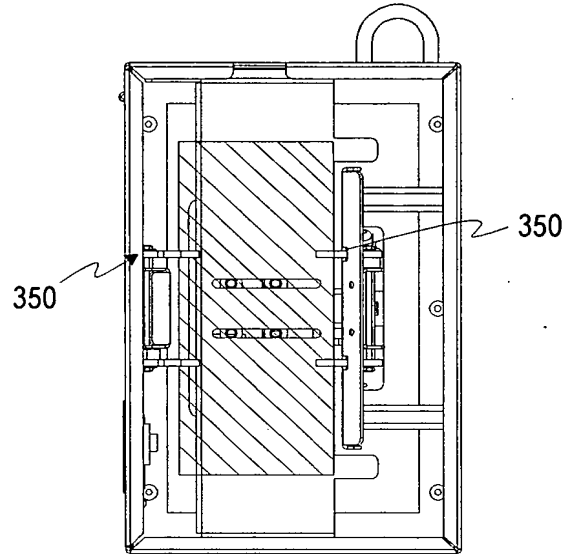


FIG. 17a

118 ↘

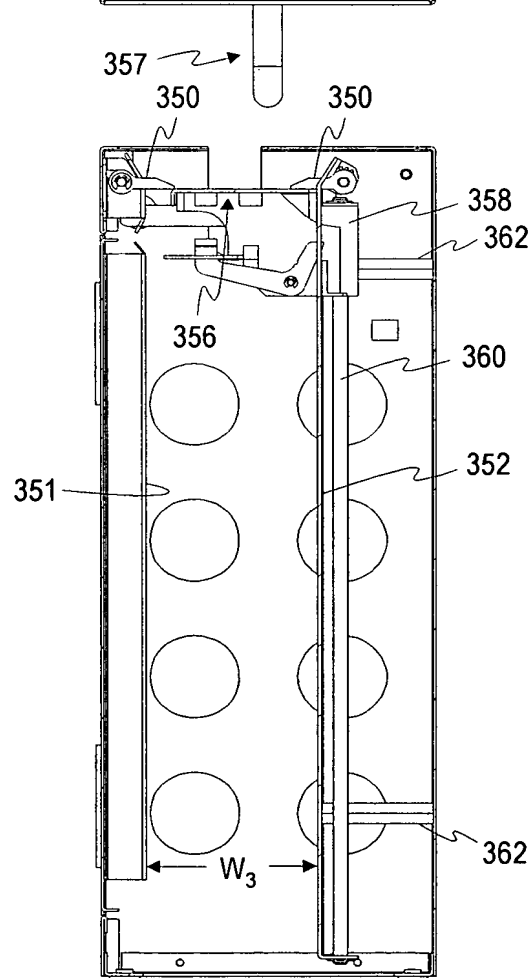


FIG. 17b

118 ↗

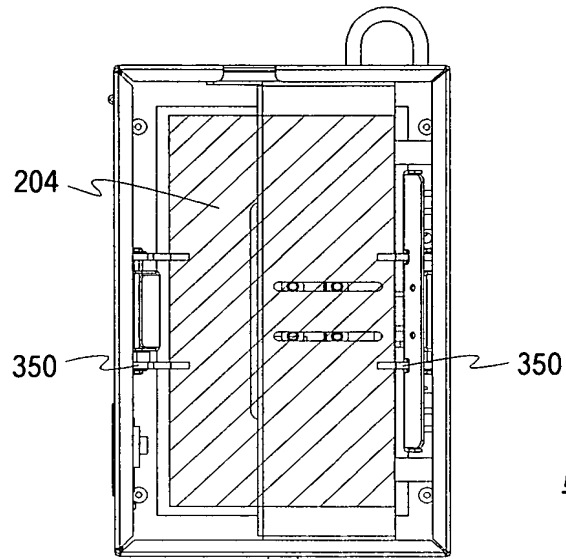


FIG. 18a

118 ↗

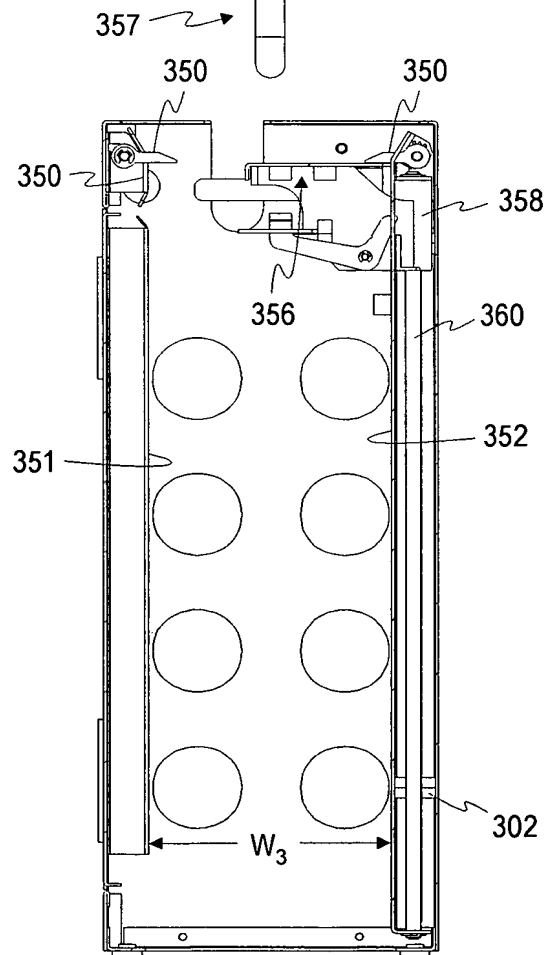


FIG. 18b

202607 0909

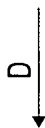


FIG. 19

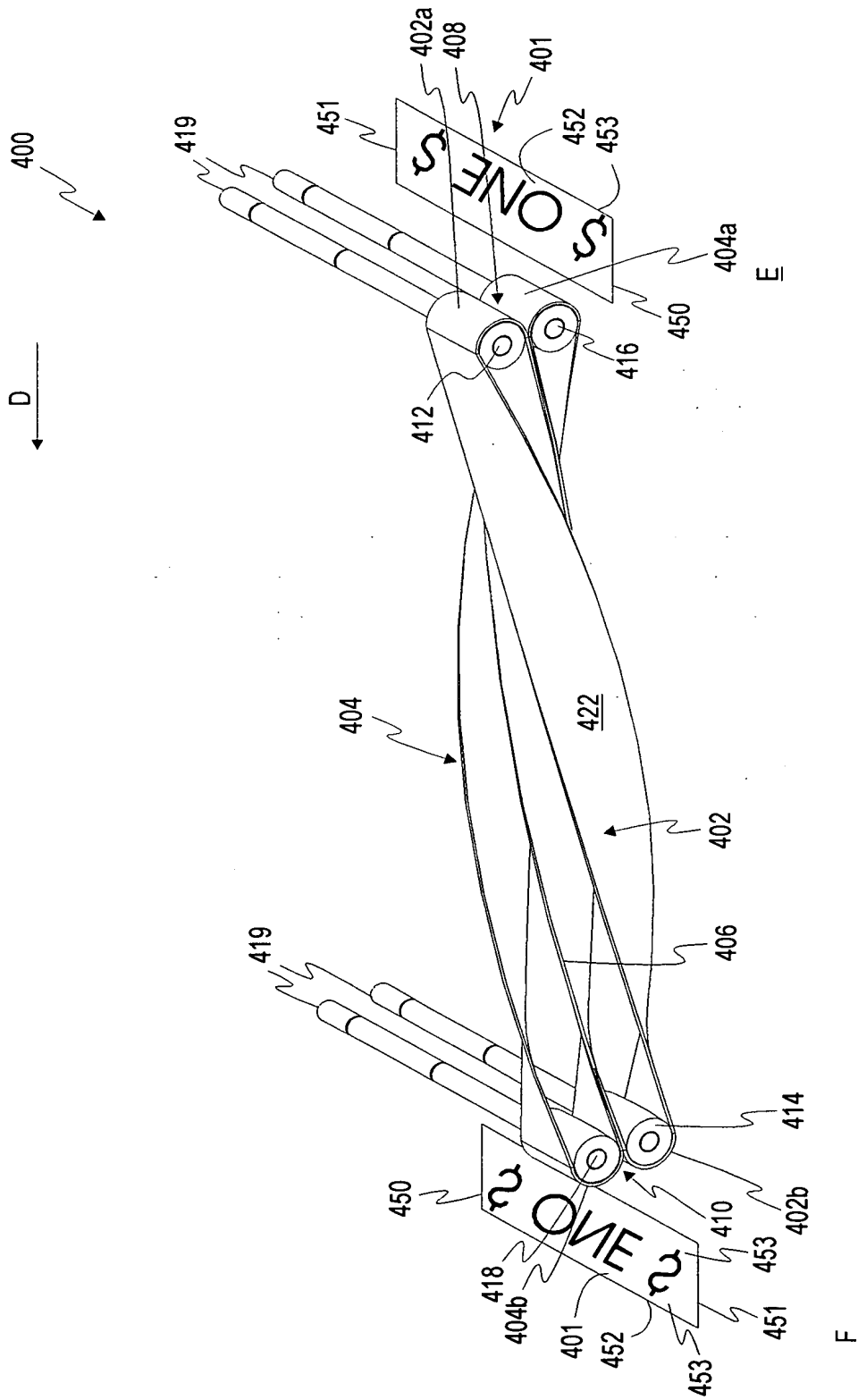


FIG. 21

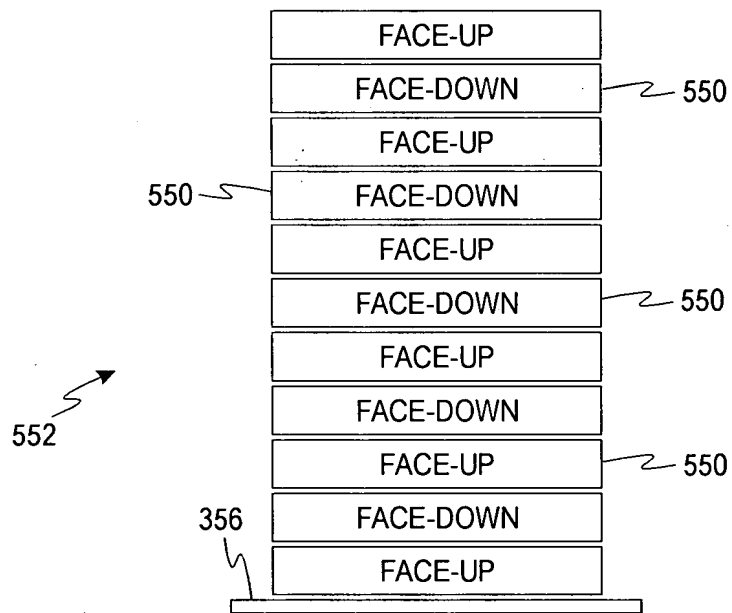


FIG. 23

30/58

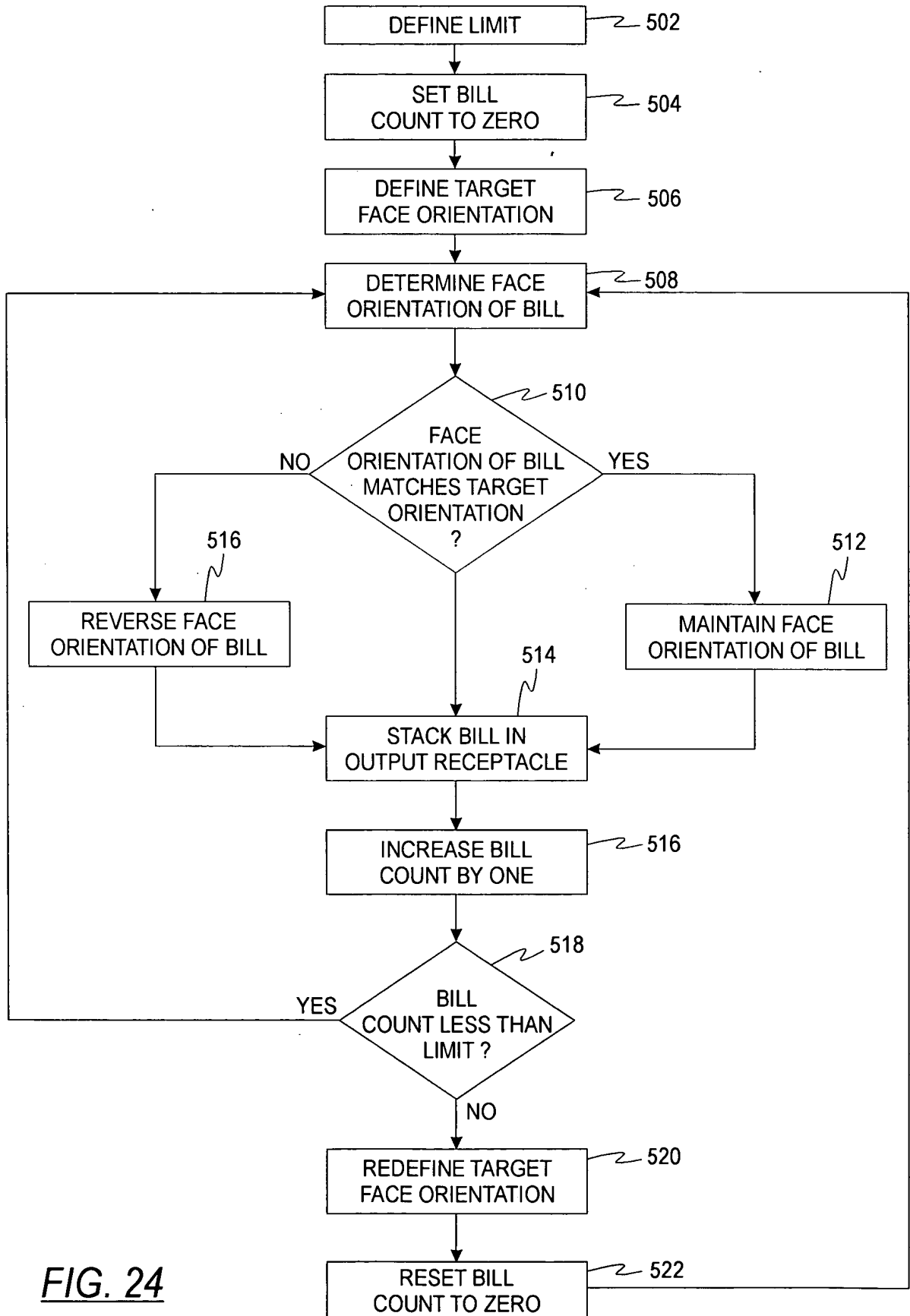


FIG. 24

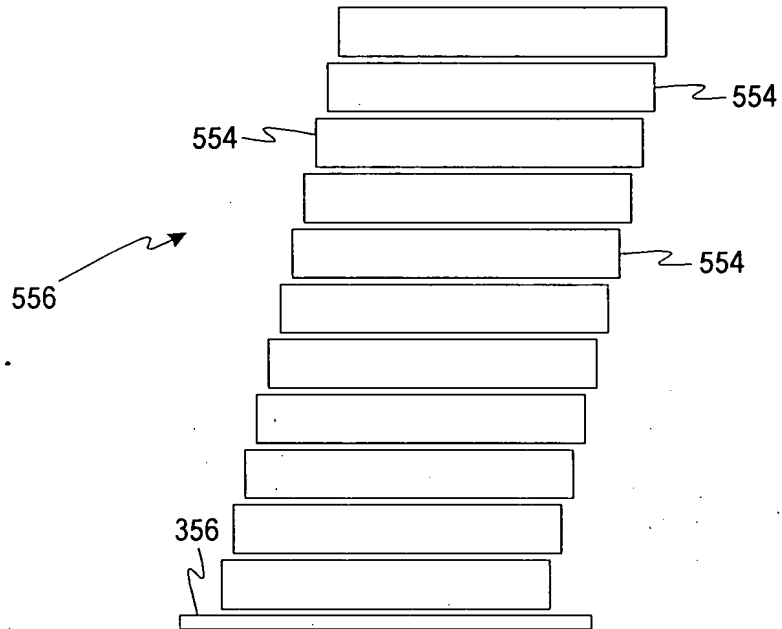


FIG. 25a

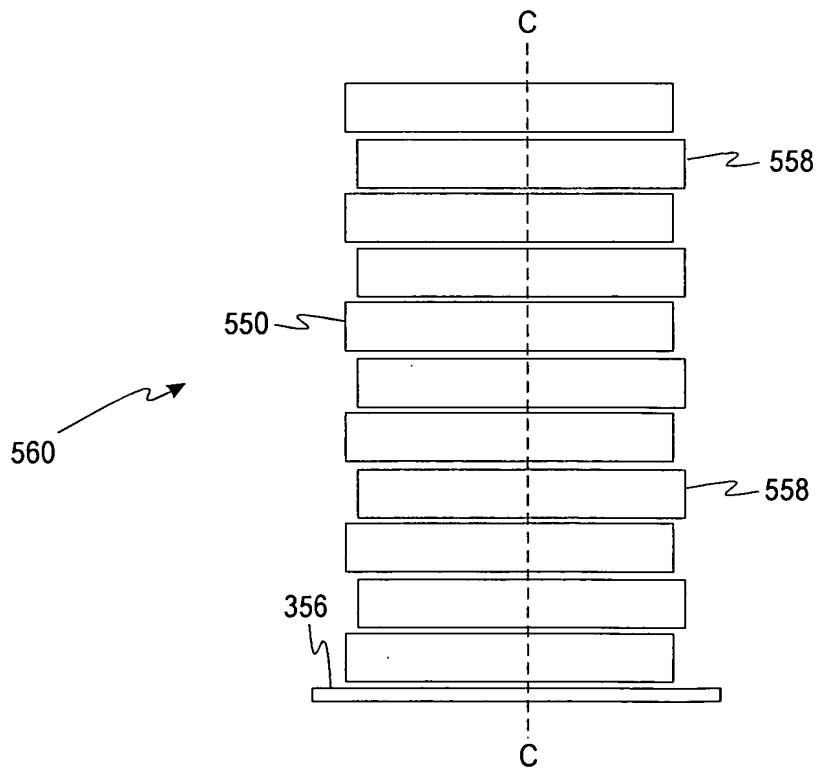


FIG. 25b

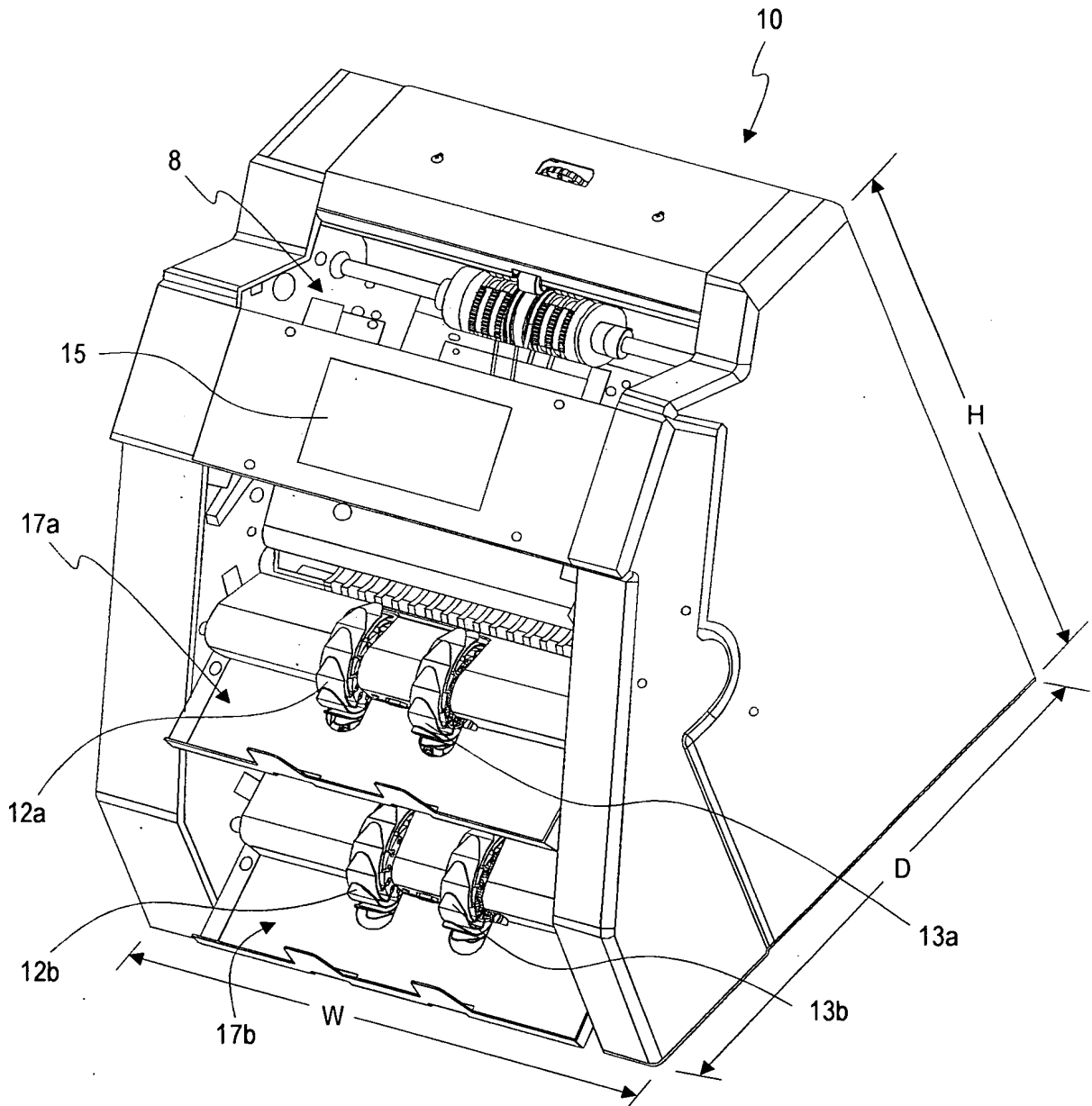


FIG. 26a

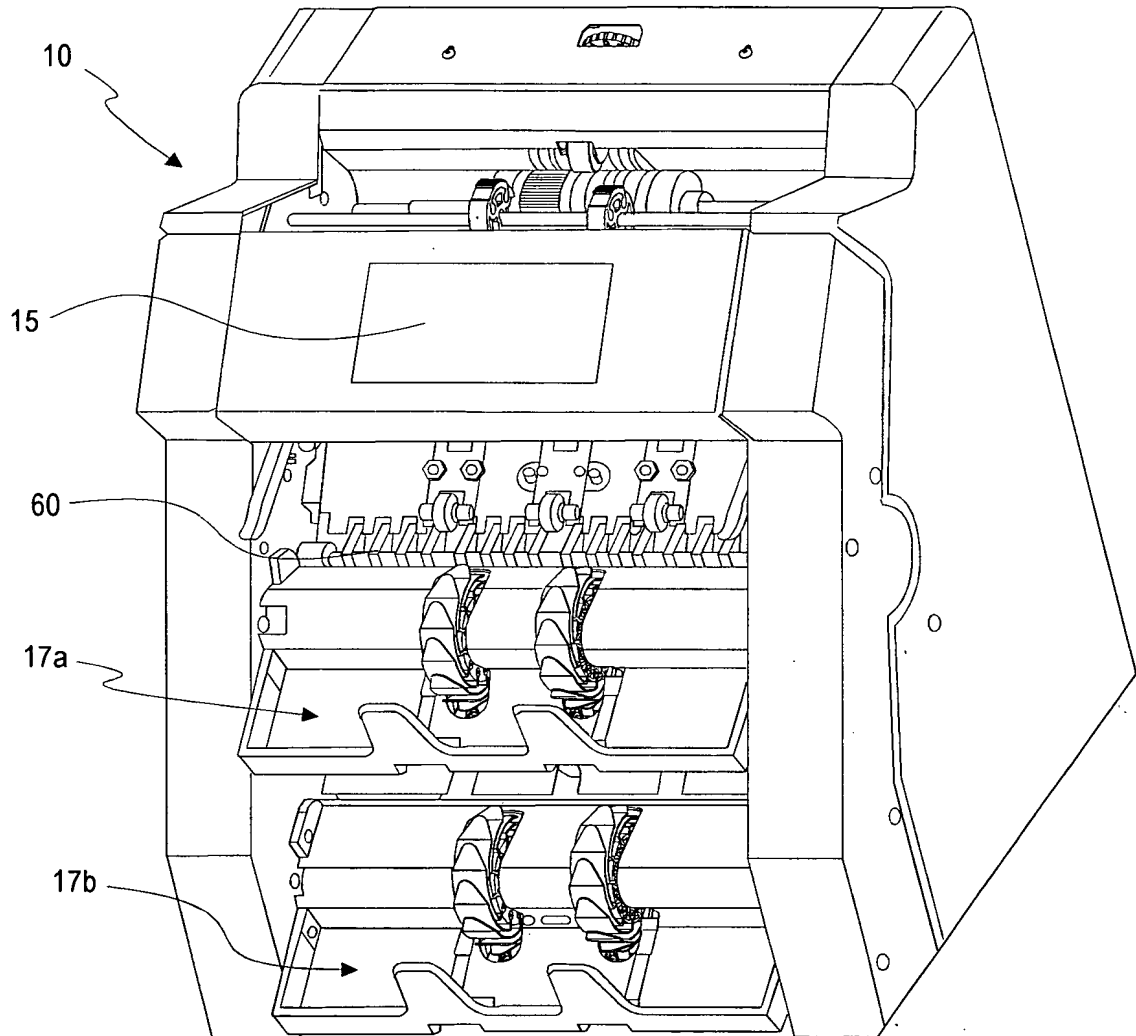


FIG. 26b

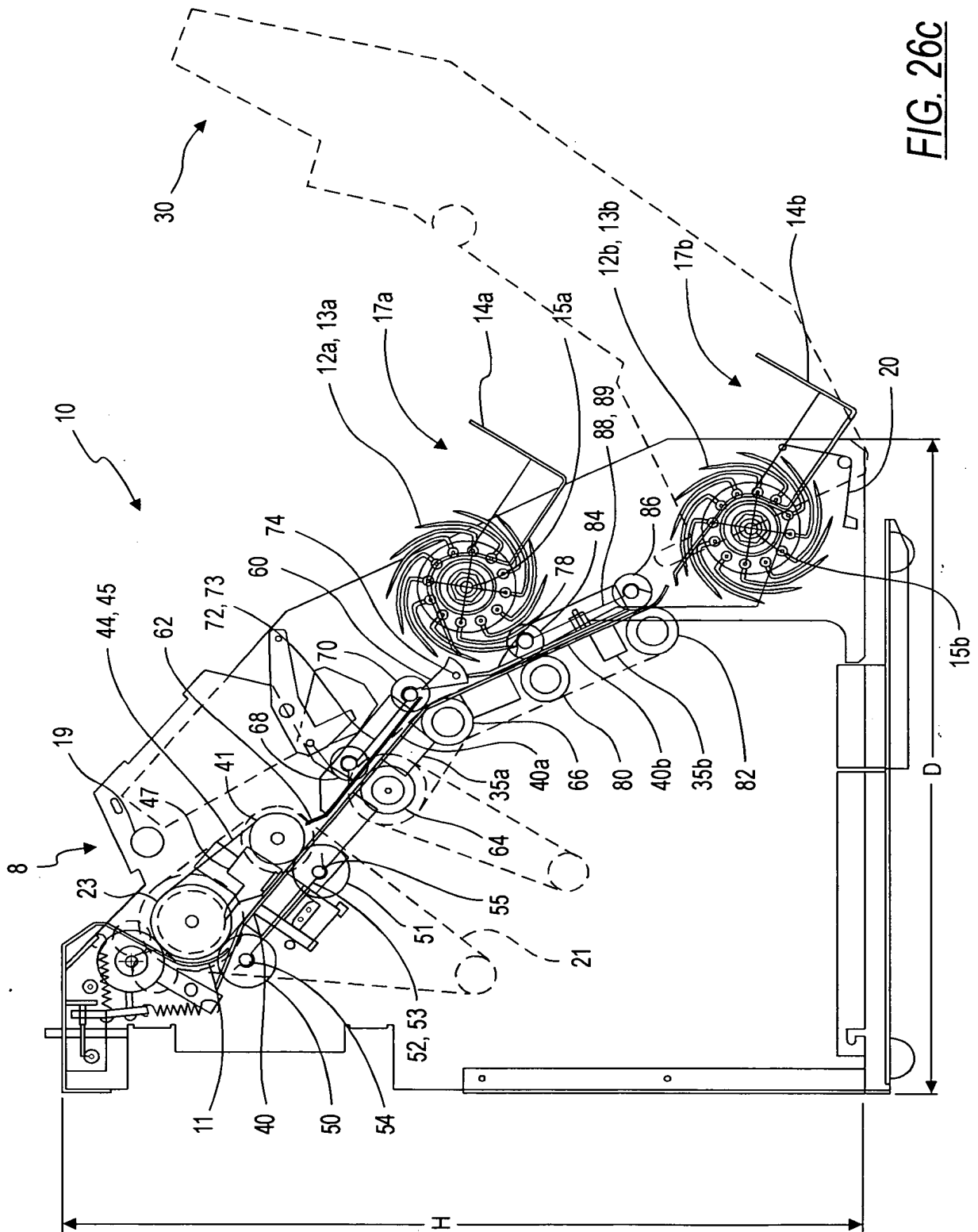


FIG. 26c

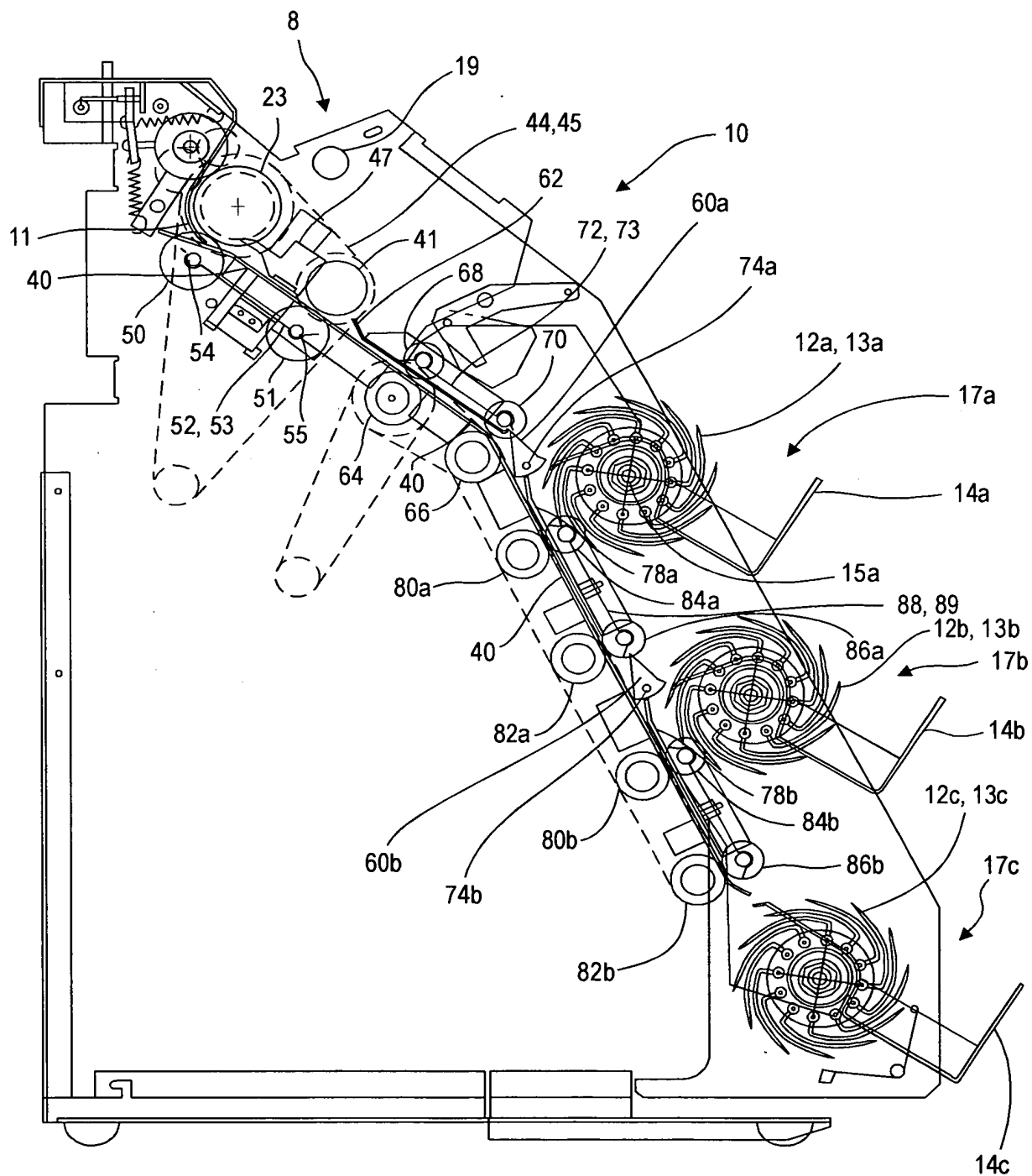
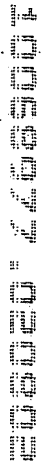


FIG. 27a

[illegible]

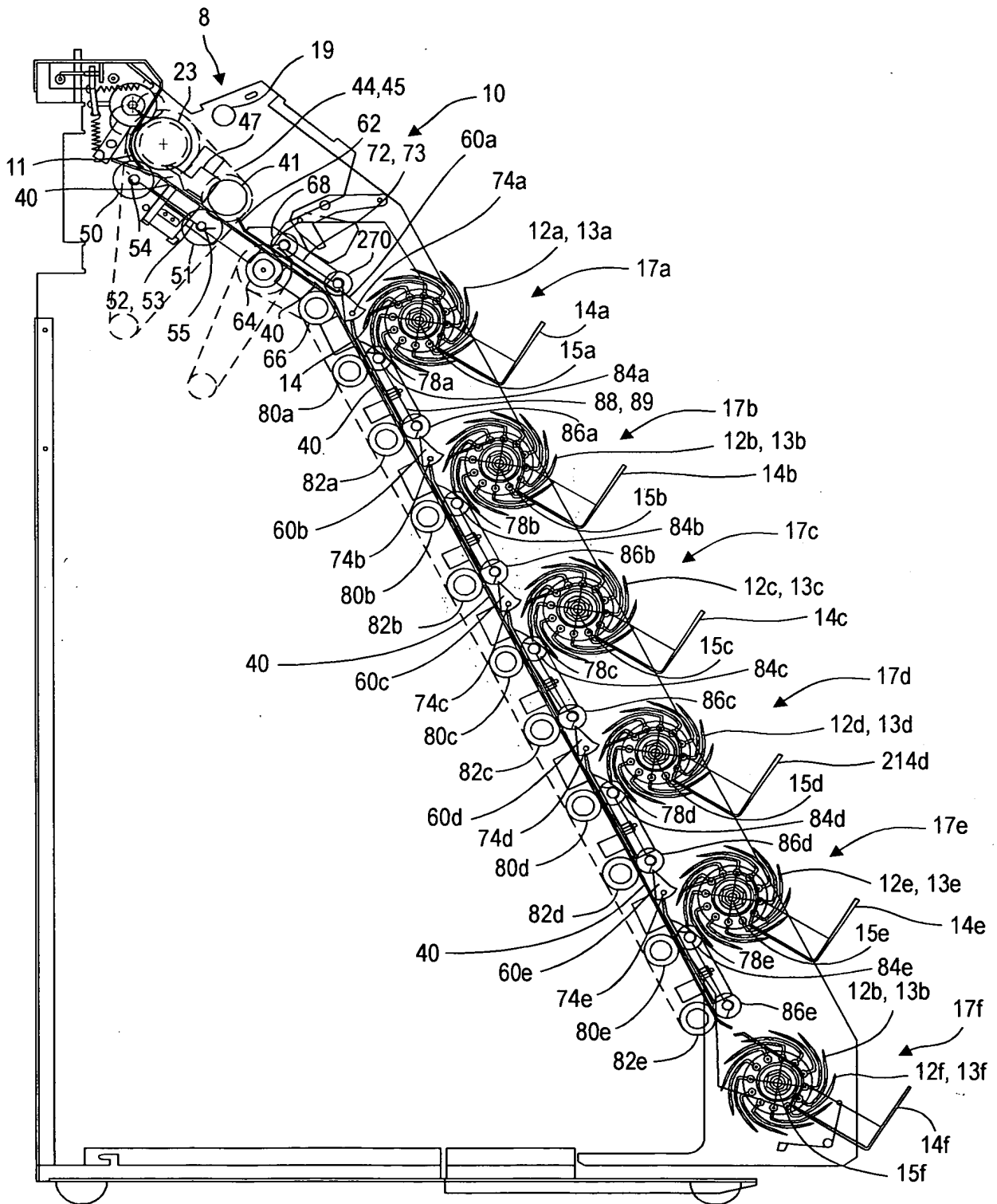


FIG. 27c

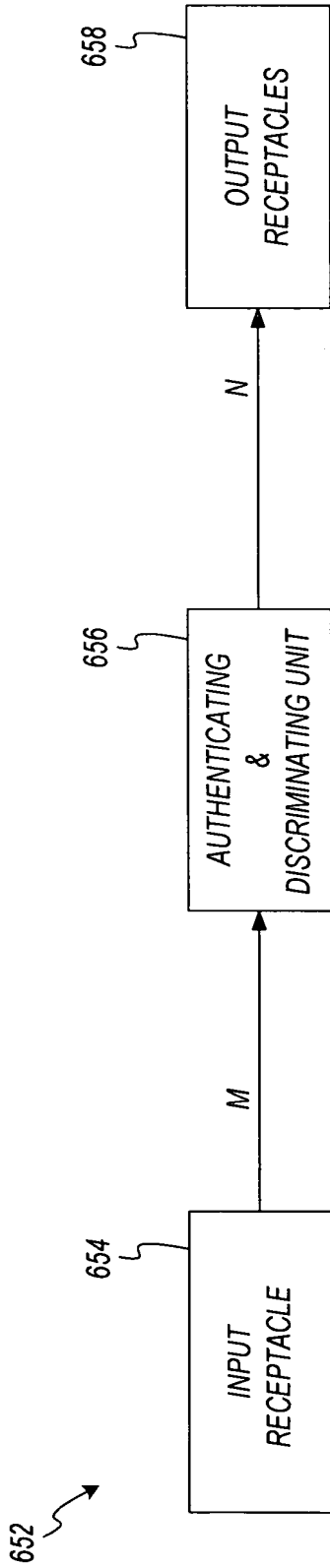


FIG. 28

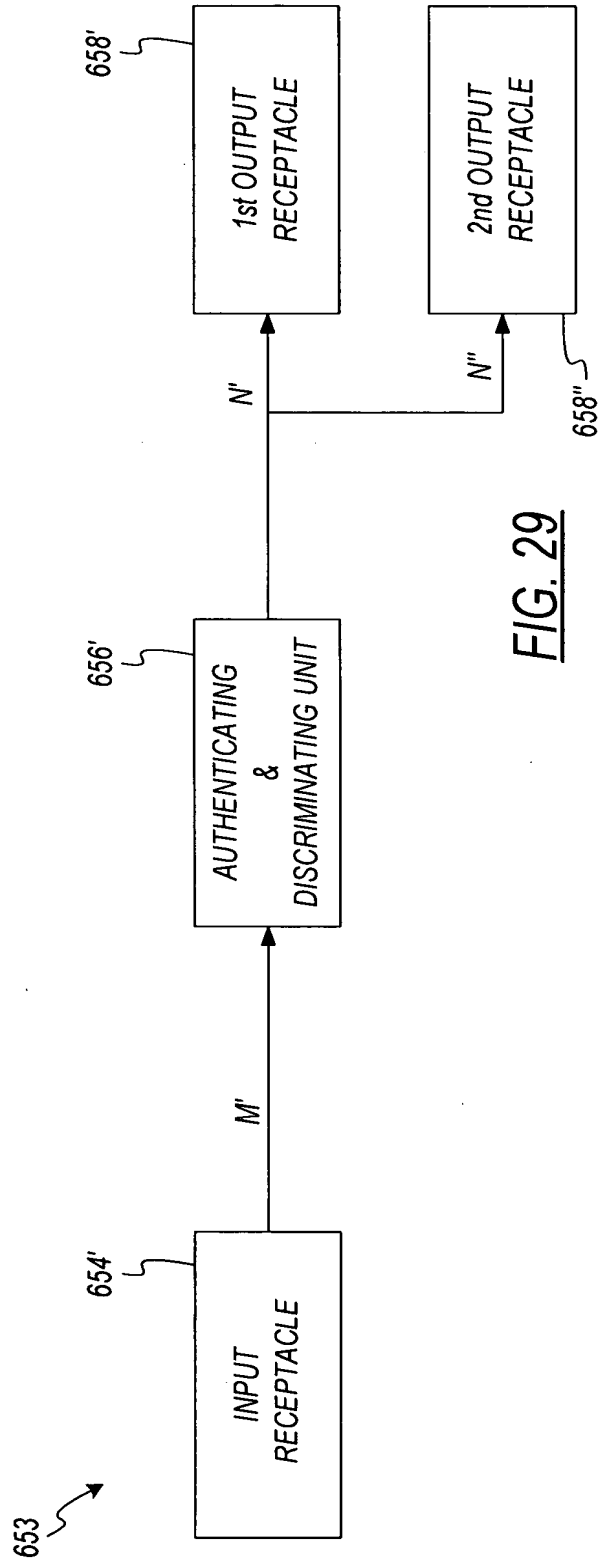


FIG. 29

610

630

660

620

650

Denom	Sub Bat	Count	Clear	Strap	Cont
Mode	Batch	Limit	Day	All Strp	Sub Bat
			Denom	Set Strp	End

640a

640b

640c

640d

640e

640f

640g

Mode	Add	Verify	Unit	SD	Density	
\$ 1	\$ 5	\$ 10	\$ 20	\$ 50	\$ 100	

FIG. 30

FIG. 31

FIG. 31

MODE: _____

		C1	C2	C3
		SELECTION	OPTIONS	
TARGET 1 (POCKET 1)				
R1	DENOM. ?		OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R2	FACE ?		OFF / 1st BILL / FACE UP / FACE DOWN / US	
R3	ORIENTATION ?		OFF / 1st BILL / FORWARD / REVERSE / US	
R4	SERIES ?		OFF / 1st BILL / DEFINED - GROUPS / US	
R5	UPDATE ?		YES / NO	
TARGET 2 (POCKET 2)				
R6	DENOM. ?		OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R7	FACE ?		OFF / 1st BILL / FACE UP / FACE DOWN / US	
R8	ORIENTATION ?		OFF / 1st BILL / FORWARD / REVERSE / US	
R9	SERIES ?		OFF / 1st BILL / DEFINED - GROUPS / US	
R10	UPDATE ?		YES / NO	
R11	STRANGER (S)		P1 / P2 / CONT - 2 / ST	
R12	DENOM CHANGE (DC)		P1 / P2 / CONT - 2 / ST	
R13	NO CALL (NC)		P1 / P2 / CONT - 2	
R14	SUSPECT DOC. (SD)		P1 / P2 / CONT - 2	
R15	IMPROPER SIZE (SZ)		P1 / P2 / CONT - 2	
R16	UNFIT DOC. (UD)		P1 / P2 / CONT - 2	
R17	REVERSE FACED (RF)		P1 / P2 / CONT - 2	
R18	REV. ORIENTED (RO)		P1 / P2 / CONT - 2	
R19	SEP. SERIES (SS)		P1 / P2 / CONT - 2 / ST	
R20	STACKER FULL (SF)		STOP / SWITCH	
R21	STRAP LIMIT (SL)		STOP / SWITCH / COMBINE P1 + P2	
R22	CHAIN (C)		STOP - 1 / STOP - 2	
R23	DOUBLE (D)		STOP - 1 / STOP - 2	

FIG. 32

MODE: STRANGER FACING

		C1	C2	C3
		SELECTION	OPTIONS	
TARGET 1 (POCKET 1)				
R1	DENOM. ?	1st BILL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R2	FACE ?	1st BILL	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US	
R5	UPDATE ?	NO	YES / NO	
TARGET 2 (POCKET 2)				
R6	DENOM. ?	——	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R7	FACE ?	——	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R8	ORIENTATION ?	——	OFF / 1st BILL / FORWARD / REVERSE / US	
R9	SERIES ?	——	OFF / 1st BILL / DEFINED - GROUPS / US	
R10	UPDATE ?	——	YES / NO	
R11	STRANGER (S)	P2	P1 / P2 / CONT - 2 / ST	
R12	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST	
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2	
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2	
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2	
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2	
R17	REVERSE FACED (RF)	C2	P1 / P2 / CONT - 2	
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2	
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST	
R20	STACKER FULL (SF)	STOP	STOP / SWITCH	
R21	STRAP LIMIT (SL)	COMBINE	STOP / SWITCH / COMBINE P1 + P2	
R22	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2	
R23	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2	

FIG. 33

MODE: SORT 3

		C1	C2	C3
		SELECTION		OPTIONS
TARGET 1 (POCKET 1)				
R1	DENOM. ?	\$5	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US	
R5	UPDATE ?	NO	YES / NO	
TARGET 2 (POCKET 2)				
R6	DENOM. ?	1st BILL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R9	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US	
R10	UPDATE ?	YES	YES / NO	
R11	STRANGER (S)	——	P1 / P2 / CONT - 2 / ST	
R12	DENOM CHANGE (DC)	P2	P1 / P2 / CONT - 2 / ST	
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2	
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2	
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2	
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2	
R17	REVERSE FACED (RF)	——	P1 / P2 / CONT - 2	
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2	
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST	
R20	STACKER FULL (SF)	STOP	STOP / SWITCH	
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2	
R22	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2	
R23	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2	

FIG. 34

MODE: USER - DEFINED 1

		C1	C2	C3
		SELECTION		OPTIONS
TARGET 1 (POCKET 1)				
R1	DENOM. ?	\$100	OFF / 1st BILL / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R2	FACE ?	FACE UP	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R4	SERIES ?	1996 +	OFF / 1st BILL / DEFINED - GROUPS / US	
R5	UPDATE ?	NO	YES / NO	
TARGET 2 (POCKET 2)				
R6	DENOM. ?	\$100	OFF / 1st BILL / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R7	FACE ?	FACE DOWN	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R9	SERIES ?	1995 -	OFF / 1st BILL / DEFINED - GROUPS / US	
R10	UPDATE ?	NO	YES / NO	
R11	STRANGER (S)	P2	P1 / P2 / CONT - 2 / ST	
R12	DENOM CHANGE (DC)	————	P1 / P2 / CONT - 2 / ST	
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2	
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2	
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2	
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2	
R17	REVERSE FACED (RF)	P2	P1 / P2 / CONT - 2	
R18	REV. ORIENTED (RO)	————	P1 / P2 / CONT - 2	
R19	SEP. SERIES (SS)	P2	P1 / P2 / CONT - 2 / ST	
R20	STACKER FULL (SF)	STOP	STOP / SWITCH	
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2	
R22	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2	
R23	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2	

FIG. 35

MODE: USER - DEFINED 2

	C1	C2	C3
		SELECTION	OPTIONS
	TARGET 1 (POCKET 1)		
R1	DENOM. ?	ALL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R5	UPDATE ?	——	YES / NO
	TARGET 2 (POCKET 2)		
R6	DENOM. ?	OFF	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R10	UPDATE ?	——	YES / NO
R11	STRANGER (S)	——	P1 / P2 / CONT - 2 / ST
R12	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST
R13	NO CALL (NC)	P1	P1 / P2 / CONT - 2
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R17	REVERSE FACED (RF)	——	P1 / P2 / CONT - 2
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST
R20	STACKER FULL (SF)	STOP	STOP / SWITCH
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
R22	CHAIN (C)	STOP-1	STOP - 1 / STOP - 2
R23	DOUBLE (D)	STOP-1	STOP - 1 / STOP - 2

FIG. 36

MODE: USER - DEFINED 3

	C1	C2	C3
		SELECTION	OPTIONS
	TARGET 1 (POCKET 1)		
R1	DENOM. ?	OFF	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R5	UPDATE ?	——	YES/NO
	TARGET 2 (POCKET 2)		
R6	DENOM. ?	ALL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R10	UPDATE ?	——	YES/NO
R11	STRANGER (S)	——	P1 / P2 / CONT - 2 / ST
R12	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2
R14	SUSPECT DOC. (SD)	P1	P1 / P2 / CONT - 2
R15	IMPROPER SIZE (SZ)	P1	P1 / P2 / CONT - 2
R16	UNFIT DOC. (UD)	P1	P1 / P2 / CONT - 2
R17	REVERSE FACED (RF)	——	P1 / P2 / CONT - 2
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST
R20	STACKER FULL (SF)	STOP	STOP / SWITCH
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
R22	CHAIN (C)	STOP-1	STOP - 1 / STOP - 2
R23	DOUBLE (D)	STOP-1	STOP - 1 / STOP - 2

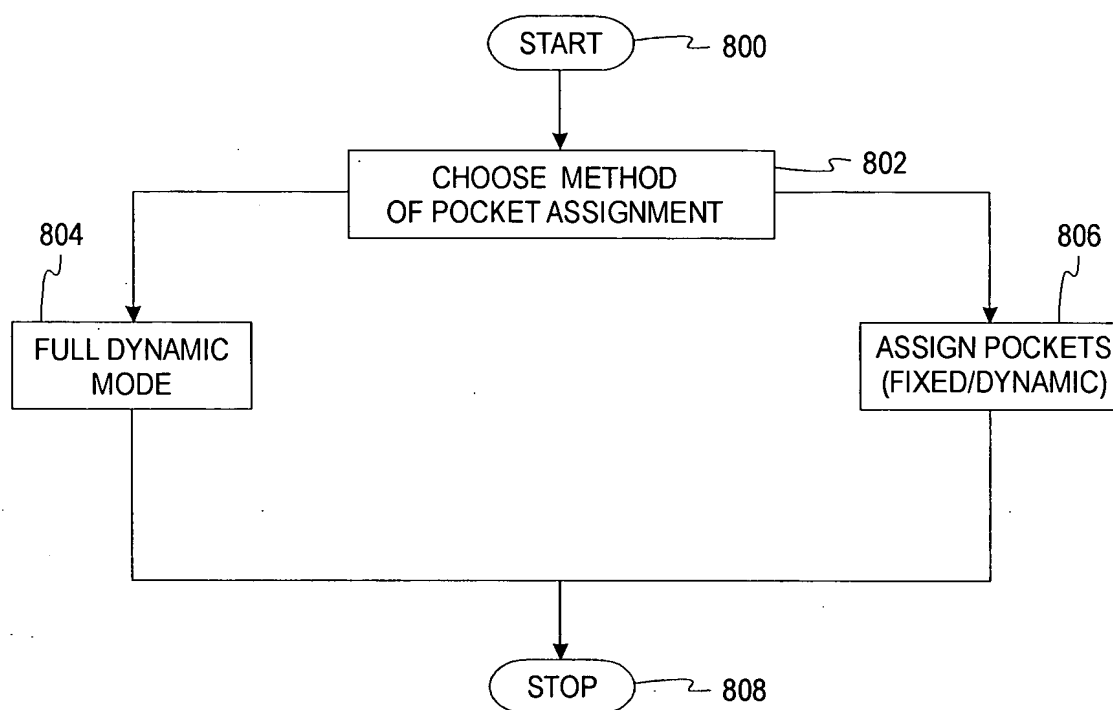
FIG. 37

2-POCKET POCKET DELIVERY / STOPPING CONDITIONS								
POCKET 1	NOTE	STR 1	STR 2	STR FO	SRT 1	SRT 2	SRT 3	SRT FO
		TARGET NOTE	TARGET NOTE	TARGET NOTE FACE / ORIENT	TARGET NOTE 1 WITH AUTOMATIC DENOMINATION CHANGE	TARGET NOTE	TARGET NOTE 1	TARGET NOTE FACE / ORIENT
STOP CONDITION		C, SL, D, SF, J; OPTIONAL: S, NC, SS, SD	C, SL, D, SF, S, NC, J, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, S; SL COMBINE POCKETS; OPTIONAL: SS	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	C, SF, J, D, DC; OPTIONAL: NC, SS, SD	C, SF, J, SL, D, NC, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, DC; SL COMBINE POCKETS; OPTIONAL: SS
	NOTE	NONE	TARGET NOTE	TARGET NOTE UNFACED / NON-ORIENTED	TARGET NOTE 2 WITH AUTOMATIC DENOMINATION CHANGE	NONE	NONE	TARGET NOTE UNFACED / NON-ORIENTED
STOP CONDITION		OPTIONAL: S, NC, SS, SD	C, SL, D, SF, S, NC, J, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, S; SL COMBINE POCKETS; OPTIONAL: SS	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	OPTIONAL: NC, SS, SD	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	C, SF, J, D, SD, NC, DC; SL COMBINE POCKETS; OPTIONAL: SS
	NOTE	NONE	TARGET NOTE	TARGET NOTE UNFACED / NON-ORIENTED	TARGET NOTE 2 WITH AUTOMATIC DENOMINATION CHANGE	NONE	NONE	TARGET NOTE UNFACED / NON-ORIENTED

FIG. 38

2-POCKET POCKET DELIVERY / STOPPING CONDITIONS					
		MIX 1	MIX 2	MIX FO	CNT
POCKET 1	NOTE	MIXED NOTES	MIXED NOTES	FACE / ORIENT	NOTES
	STOP CONDITION	C, D, SF, J OPTIONAL: NC, SD	C, D, SF, J, NC, SD	C, SF, J, D, SD, NC	SF, J, SL, C, D, SD
POCKET 2	NOTE	NONE	MIXED NOTES	UNFACED / NON-ORIENTED	NOTES
	STOP CONDITION	OPTIONAL: NC, SD	C, D, SF, J, NC, SD	C, SF, J, D, SD, NC	SF, J, SL, C, D, SD

FIG. 39

FIG. 40

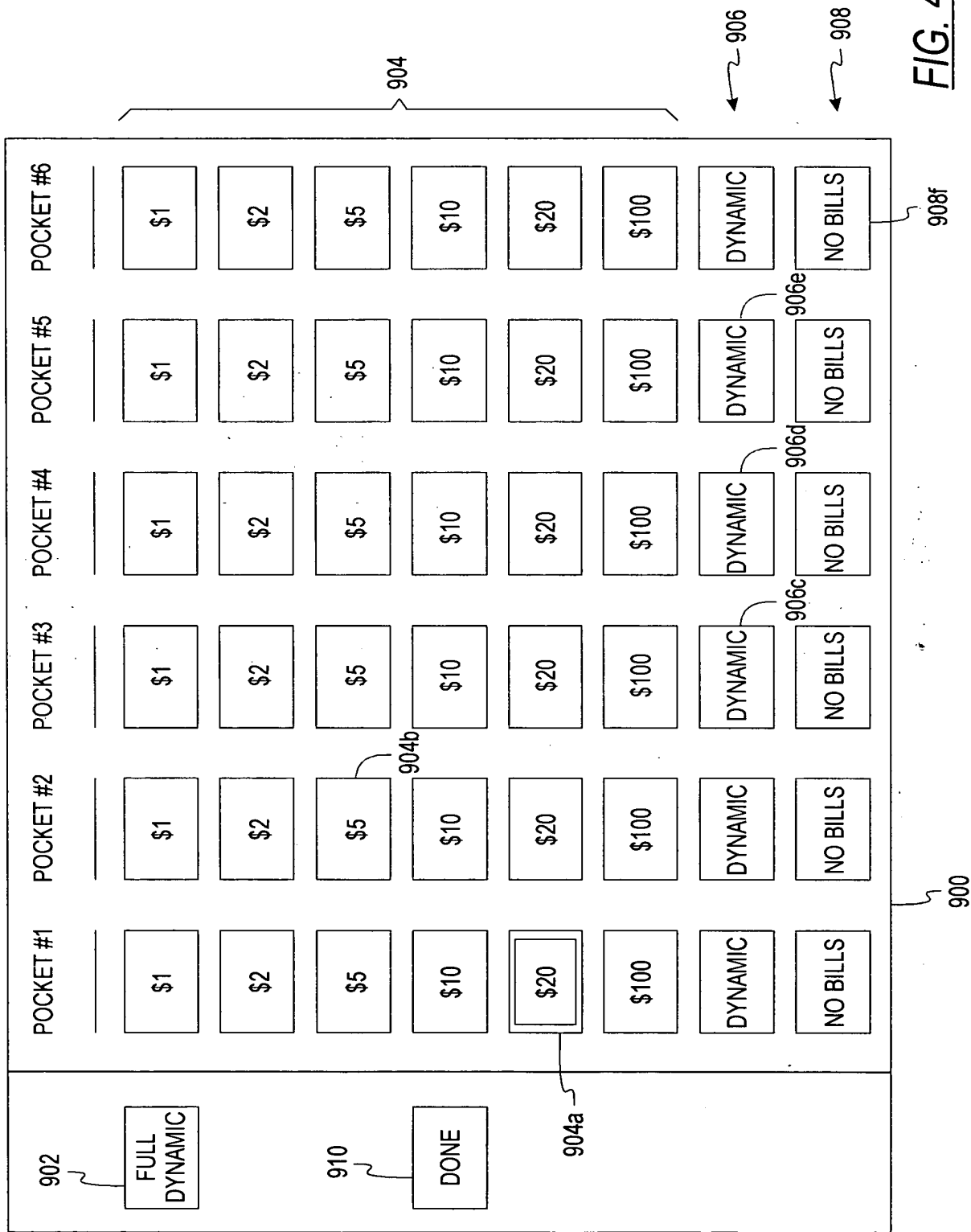


FIG. 41

	\$1	\$2	\$5	\$10	\$20	\$50	\$100
STACK LIMIT	100	10	100	NONE	200	100	100

FIG. 43

	POCKET #1	POCKET #2	POCKET #3	POCKET #4	POCKET #5	POCKET #6
ASSGMT. STATUS	FIXED	DYNAMIC	DYNAMIC	DYNAMIC	DYNAMIC	NO BILLS
CURRENT DENOM. ASSGMT.	\$20	NONE	\$1	\$5	\$1	—
CURRENT STACK LIMIT	200	—	100	100	100	—
OPEN STATUS	NO	YES	NO	NO	NO	NO
FULL STATUS	NO	NO	YES	NO	NO	YES

FIG. 44

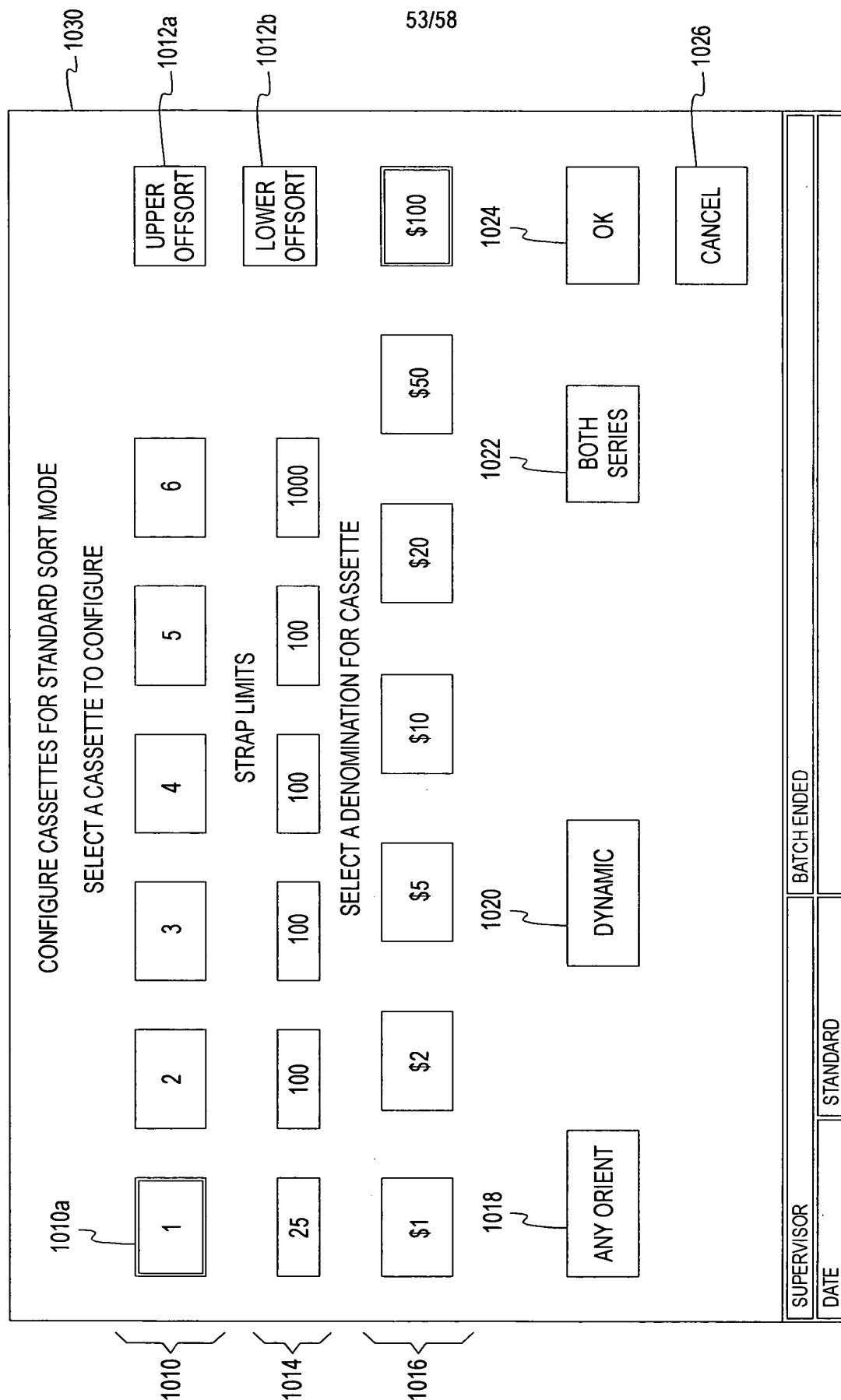


FIG. 45a

1010<

1014<

1016<

1010a

1

2

3

4

5

6

25

100

100

100

100

1000

\$1

\$2

\$5

\$10

\$20

\$50

\$100

1018

ANY ORIENT

1020

DYNAMIC

1022

BOTH SERIES

1024

OK

1026

CANCEL

UPPER OFFSORT

1012a

LOWER OFFSORT

1012b

54/58

1030

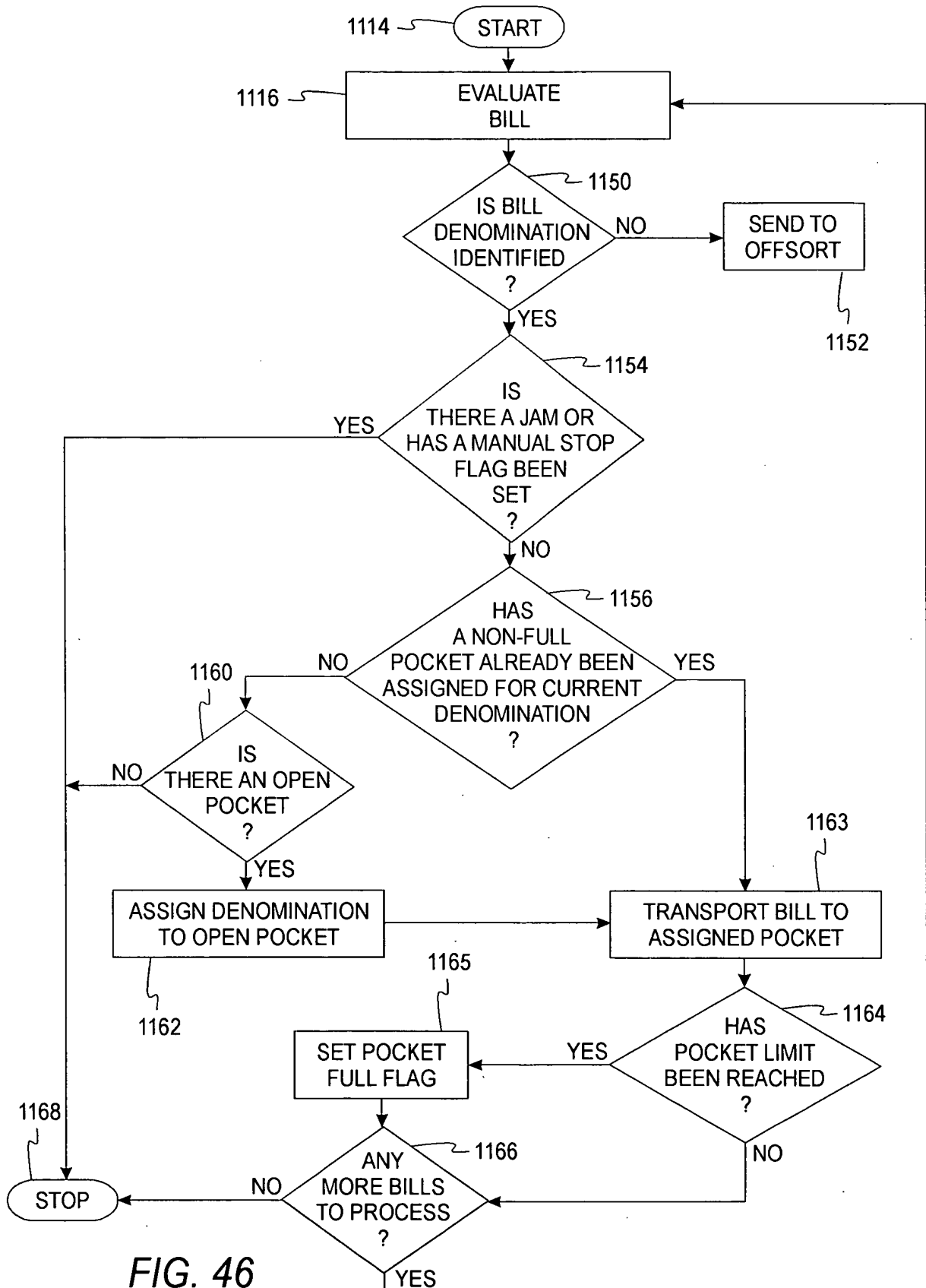
SUPERVISOR

DATE

STANDARD

BATCH ENDED

FIG. 45b



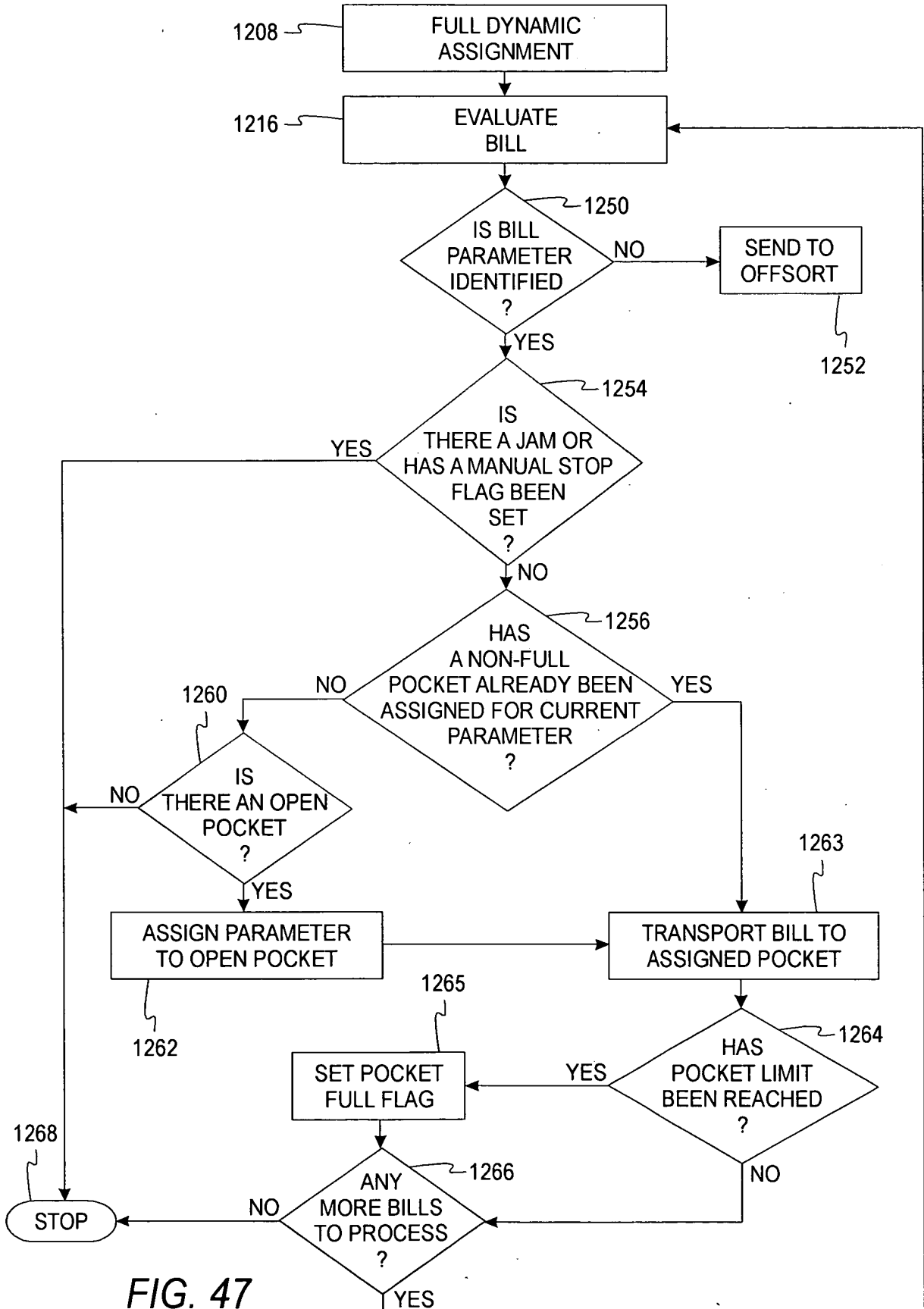


FIG. 47

	1	2	3	4	5	6
1300 →						
1301 →	\$1					
1302 →	\$1					
1303 →	\$1	\$1				
1304 →	\$1	\$1				
1305 →	\$1	\$1	\$1			
1306 →	\$1	\$1	\$1			
1307 →	\$1	\$1	\$1	\$1		
1308 →	\$1	\$1	\$1	\$1		
1310 →	\$1	\$1	\$1	\$1	\$5	

FIG. 48a

	1	2	3	4	5	6
1312 →	\$1	\$1	\$1	\$1	\$5	
1314 →	\$1	\$1	\$1	\$1	\$5	\$10
1316 →	\$1	\$1			\$5	\$10
1317 →	\$1	\$1	\$50		\$5	\$10
1318 →	\$1	\$1	\$50		\$5	\$10
1319 →	\$1	\$1	\$50	\$1	\$5	\$10
1320 →	\$1	\$1	\$50	\$1	\$5	\$10
1322 →	\$1	\$1	\$50	\$1	\$5	\$10

FIG. 48b